

Pevalit

Ceramic adhesives, Paints and Construction insulation systems.

Product catalogue



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Tile adhesives

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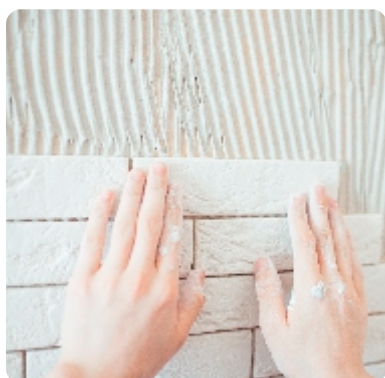
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P100

Tile Adhesive

APPLICATION

- Used for ceramic tile adhesive in indoor environments.
- On walls or floor.
- Gas Beton Block adhesive and leveling.
- Filling thickness up to 2 cm.



Toothed Shovel Dimensions	Consumption	Surface Covered with 25kg PEVALIT - P100
4x4x4 mm	approx. 2 kg/m ²	approx. 12 m ²
6x6x6 mm	approx. 3 kg/m ²	approx. 8 m ²
8x8x8 mm	approx. 4 kg/m ²	approx. 6 m ²

- Working time in container:** Up to 6 hours after mixing.
- Working time:** Up to 10 minutes.
- Work temperatures:** +5°C - +30°C
- Resistant to temperatures:** -10°C - +50°C
- Norm:** C1, based on EN 12004.
- Walking on tiles:** After 24 hours.
- Walking on tiles with weight:** After 5 days.
- On layers of plaster:** PEVALIT-Tiefgrund LF is used.
- Mixing with water:** approximately 4 min., with around 24 % water / 25kg.
- Packaging:** 25 kg.
- Material color:** White.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.



Pevalit

P1

Tile Adhesive

APPLICATION

- Used for ceramic tile adhesive in indoor environments.
- On walls or floor.
- Gas Beton Block adhesive and leveling.
- Filling thickness up to 2 cm.



Toothed Shovel Dimensions	Consumption	Surface Covered with 25kg PEVALIT - P1
4x4x4 mm	approx. 2 kg/m ²	approx. 12 m ²
6x6x6 mm	approx. 3 kg/m ²	approx. 8 m ²
8x8x8 mm	approx. 4 kg/m ²	approx. 6 m ²



- Working time in container:** Up to 6 hours after mixing.
- Working time:** Up to 10 minutes.
- Work temperatures:** +5°C - +30°C
- Resistant to temperatures:** -10°C - +50°C
- Norm:** C1, based on EN 12004.
- Walking on tiles:** After 24 hours.
- Walking on tiles with weight:** After 5 days.
- On layers of plaster:** PEVALIT-Tiefgrund LF is used.
- Mixing with water:** approximately 4 min., with around 24 % water / 25kg.
- Packaging:** 25 kg.
- Material color:** Grey.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.



Pevalit

P1 white

Tile Adhesive

APPLICATION

- Used for ceramic tile adhesive in indoor environments.
- On walls or floor.
- Gas Beton Block adhesive and leveling.
- Filling thickness up to 2 cm.



Toothed Shovel Dimensions	Consumption	Surface Covered with 25kg PEVALIT - P1 White
4x4x4 mm	approx. 2 kg/m ²	approx. 12 m ²
6x6x6 mm	approx. 3 kg/m ²	approx. 8 m ²
8x8x8 mm	approx. 4 kg/m ²	approx. 6 m ²

- Working time in container:** Up to 6 hours after mixing.
- Working time:** Up to 10 minutes.
- Work temperatures:** +5°C - +30°C
- Resistant to temperatures:** -10°C - +50°C
- Norm:** C1, based on EN 12004.
- Walking on tiles:** After 24 hours.
- Walking on tiles with weight:** After 5 days.
- On layers of plaster:** PEVALIT-Tiefgrund LF is used.
- Mixing with water:** approximately 4 min., with around 24 % water / 25kg.
- Packaging:** 25 kg.
- Material color:** White.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.



Pevalit

P1 extra

Tile Adhesive

APPLICATION

- Is distinguished with a greater time frame for working and corrections, up to 30 minutes.
- Used for gluing ceramic tiles, with larger dimensions and weights.
- On the surface of walls or floors in interiors.
- Certified for C1T class, According to norm EN 12004, Rap.No. P 920/05-410-4.



Toothed Shovel Dimensions	Consumption	Surface Covered with 25kg PEVALIT - P1 Extra
4x4x4 mm	approx. 1.8 kg/m ²	approx. 14 m ²
6x6x6 mm	approx. 2.7 kg/m ²	approx. 9 m ²
8x8x8 mm	approx. 3.6 kg/m ²	approx. 7 m ²



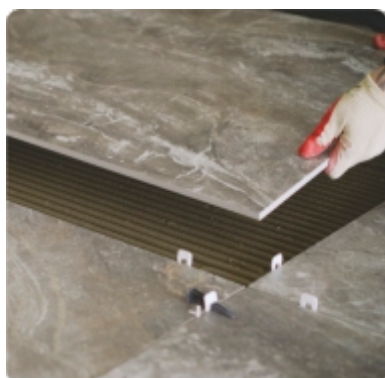
- Working time in container:** Up to 6 hours after mixing.
- Working time:** Up to 10 minutes.
- Work temperatures:** +5°C - +30°C
- Resistant to temperatures:** -10°C - +50°C
- Norm:** C1, based on MKC (EN 12004).
- Walking on tiles:** After 24 hours.
- Walking on tiles with weight:** After 5 days.
- On layers of plaster:** PEVALIT-Tiefgrund LF is used.
- Mixing with water:** approximately 4 min., with around 24 % water / 25kg.
- Packaging:** 25 kg.
- Material color:** White.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.



Pevalit

P2

Flexible Tile Adhesive



APPLICAITON

- For surfaces of outdoor and indoor environments, for example terraces, balconies, facades, etc.
- Tile adhesive over layers of flooring with central heating system.
- Used for porcelain tile adhesive, artificial granite, concrete tiles, stone, ceramics, etc.
- Extruded polyurethane (Styrodur) adhesive, in thermal insulation facades.
- Has good durability against high temperatures, frost and moisture.
- For use on walls and flooring.
- Used to repair damaged surfaces, with thickness up to 8 mm.
- Certified in C2TE class, according to norm EN 12004, Rap.No. P 920/05-410-5.

Toothed Shovel Dimensions	Consumption	Surface Covered with 25kg PEVALIT-P2
4x4x4 mm	approx. 1.5 kg/m ²	approx. 16 m ²
6x6x6 mm	approx. 2.3 kg/m ²	approx. 9 m ²
8x8x8 mm	approx. 3.1 kg/m ²	approx. 8 m ²
10x10x10 mm	approx. 3.9 kg/m ²	approx. 6.4 m ²

- Working time in container:** Up to 6 hours after mixing.
- Working time:** Up to 10 minutes.
- Work temperatures:** +5°C - +30°C
- Resistant to temperatures:** -20°C - +80°C
- Norm:** C2TE, based on EN 12004.
- Walking on tiles:** After 24-48 hours. Measurements are based on temp. around 22 °C.
- Walking on tiles with weight:** After 4 days.
- On layers of plaster:** PEVALIT-Tiefgrund LF is used.
- Mixing with water:** approximately 4 min., with around 24 % water / 25kg.
- Packaging:** 25 kg.
- Material color:** Grey.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.



Pevalit

P midiflex

Flexible Tile Adhesive



APPLICAITON

- Used for porcelain tile adhesive, artificial granite, concrete tiles, stone, ceramics, etc.
- For surfaces of outdoor and indoor environments, for example terraces, balconies, facades, etc.
- Tile adhesive over layers of flooring with central heating system.
- Has good durability against high temperatures, frost and moisture.
- For use on walls and flooring.
- Certified in C2TE class, according to norm EN 12004

Toothed Shovel Dimensions	Consumption	Surface Covered with 25kg PEVALIT-P midiflex
4x4x4 mm	approx. 1.5 kg/m ²	approx. 16 m ²
6x6x6 mm	approx. 2.3 kg/m ²	approx. 9 m ²
8x8x8 mm	approx. 3.1 kg/m ²	approx. 8 m ²
10x10x10 mm	approx. 3.9 kg/m ²	approx. 6.4 m ²

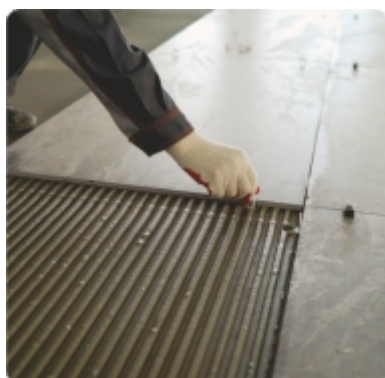
- Working time in container:** Up to 6 hours after mixing.
- Working time:** Up to 30 minutes.
- Work temperatures:** +5°C - +30°C
- Resistant to temperatures:** -20°C - +80°C
- Norm:** C2TE, based on EN 12004.
- Walking on tiles:** After 24 hours. Measurements are based on temp. around 22°C.
- Walking on tiles with weight:** After 4 days.
- On layers of plaster:** PEVALIT-Tiefgrund LF is used.
- Mixing with water:** approximately 4 min., with around 24 % water / 25kg.
- Packaging:** 25 kg.
- Material color:** White.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.



Pevalit

P3

High Flexibility
Adhesive



APPLICAITON

- Used for tile adhesive on flooring layers with heating system.
- Adhesive of tiles of granite, marble, porcelain, mosaic stone, glass, ceramics, etc.
- Adhesive of tiles on swimming pools.
- Adhesive of tiles on cold rooms.
- For use on outdoor and indoor environments.
- For use on walls and flooring.
- Has good durability against high temperatures, frost and moisture.
- Certified in C2TE class, according to norm EN 12004.

Toothed Shovel Dimensions	Consumption	Surface Covered with 25kg PEVALIT-P3
6x6x6 mm	approx. 2.1 kg/m ²	approx. 11.6 m ²
8x8x8 mm	approx. 2.8 kg/m ²	approx. 8.8 m ²
10x10x10 mm	approx. 3.6 kg/m ²	approx. 7 m ²

- Working time in container:** Up to 6 hours after mixing.
- Working time:** Up to 30 minutes.
- Work temperatures:** +5°C - +30°C
- Resistant to temperatures:** -30°C - +95°C
- Norm:** C2TE, based on EN 12004.
- Walking on tiles:** After 24-48 hours. Measurements are based on temp. around 22 °C.
- Walking on tiles with weight:** After 4 days.
- On layers of plaster:** PEVALIT-Tiefgrund LF is used.
- Mixing with water:** approximately 4 min., with around 24 % water / 25kg.
- Packaging:** 25 kg.
- Material color:** Grey.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.



Pevalit

P3W g&m

Fleksible Adhesive
for Granite and Marble



APPLICATION

- Used for adhesive of tiles from granite and natural marble, porcelain tiles, mosaic stone, glass, ceramics, etc.
- Adhesive of tiles in the system tile on tile, or flooring with a heating system.
- Adhesive of tiles on swimming pools.
- Before gluing on layers of wood, PVC or metal binding liquid must be used.
- Good features for usage on nonporous and smooth layers.
- Has high durability against high temperatures, frost and moisture.
- Certified in C2TE-S1 class, by norm EN 12004, Rap.No. P 920/05-410-6.

Toothed Shovel Dimensions	Consumption	Surface Covered with 25kg PEVALIT-P3W g&m
6x6x6 mm	approx. 2.1 kg/m ²	approx. 11.6 m ²
8x8x8 mm	approx. 2.8 kg/m ²	approx. 8.8 m ²
10x10x10 mm	approx. 3.6 kg/m ²	approx. 7 m ²

- Working time in container:** Up to 4 hours after mixing.
- Working time:** Up to 30 minutes.
- Work temperatures:** +5°C - +30°C
- Resistant to temperatures:** -30°C - +100°C
- Norm:** C2FE, based on EN 12004.
- Walking on tiles:** After 24 hours. Measurements are based on temp. around 22°C.
- Walking on tiles with weight:** After 4 days.
- On layers of plaster:** PEVALIT-Tiefgrund LF is used.
- Mixing with water:** approximately 4 min., with around 24 % water / 25kg.
- Packaging:** 25 kg.
- Material color:** White.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.



Pevalit P2-S1

Flexible Tile Adhesive



APPLICAITON

- For surfaces of outdoor and indoor environments, for example terraces, balconies, facades, etc.
- Tile adhesive over layers of flooring with central heating system.
- Used for porcelain tile adhesive, artificial granite, concrete tiles, stone, ceramics, etc.
- Extruded polyurethane (Styrodur) adhesive, in thermal insulation facades.
- Has good durability against high temperatures, frost and moisture.
- For use on walls and flooring.
- Used to repair damaged surfaces, with thickness up to 8 mm.
- Certified in C2TE class, according to norm EN 12004, Rap.No. P 920/05-410-5.

Toothed Shovel Dimensions	Consumption	Surface Covered with 25kg PEVALIT-P2 S1
4x4x4 mm	approx. 1.5 kg/m ²	approx. 16 m ²
6x6x6 mm	approx. 2.3 kg/m ²	approx. 9 m ²
8x8x8 mm	approx. 3.1 kg/m ²	approx. 8 m ²
10x10x10 mm	approx. 3.9 kg/m ²	approx. 6.4 m ²

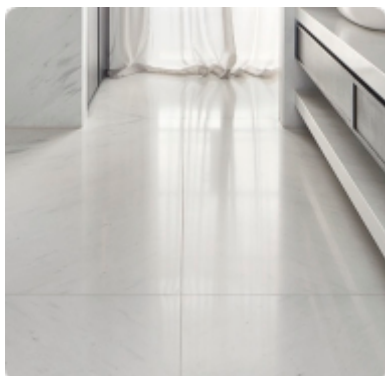
- Working time in container:** Up to 6 hours after mixing.
- Working time:** Up to 10 minutes.
- Work temperatures:** +5°C - +30°C
- Resistant to temperatures:** -20°C - +80°C
- Norm:** C2TE-S1, based on EN 12004.
- Walking on tiles:** After 12-16 hours. Measurements are based on temp. around 22 °C.
- Walking on tiles with weight:** After 4 days.
- On layers of plaster:** PEVALIT-Tiefgrund LF is used.
- Mixing with water:** approximately 4 min., with around 24 % water / 25kg.
- Packaging:** 25 kg.
- Material color:** Grey.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.



Pevalit

P2w S1

Flexible Tile Adhesive



APPLICAITON

- Used for porcelain tile adhesive, artificial granite, concrete tiles, stone, ceramics, etc.
- For surfaces of outdoor and indoor environments, for example terraces, balconies, facades, etc.
- Tile adhesive over layers of flooring with central heating system.
- Has good durability against high temperatures, frost and moisture.
- For use on walls and flooring.
- Certified in C2TE-S1 class, according tonorm EN 12004.

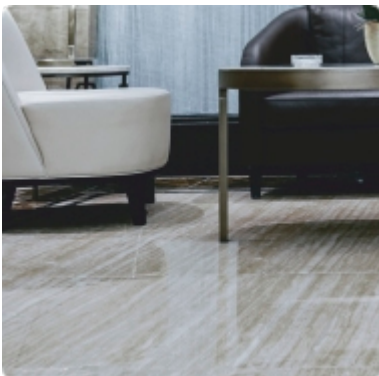
Toothed Shovel Dimensions	Consumption	Surface Covered with 25kg PEVALIT-P2W S1
4x4x4 mm	approx. 1.5 kg/m ²	approx. 16 m ²
6x6x6 mm	approx. 2.3 kg/m ²	approx. 11 m ²
8x8x8 mm	approx. 3.1 kg/m ²	approx. 8 m ²
10x10x10 mm	approx. 3.9 kg/m ²	approx. 6.4 m ²

- Working time in container:** Up to 4 hours after mixing.
- Working time:** Up to 30 minutes.
- Work temperatures:** +5°C - +30°C
- Resistant to temperatures:** -20°C - +80°C
- Norm:** C2TE-S1, based on EN 12004.
- Walking on tiles:** After 12-16 hours. Measurements are based on temp. around 22 °C.
- Walking on tiles with weight:** After 4 days.
- On layers of plaster:** PEVALIT-Tiefgrund LF is used.
- Mixing with water:** approximately 4 min., with around 24 % water / 25kg.
- Packaging:** 25 kg.
- Material color:** White.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.



Pevalit P3 S1

High Flexibility Adhesive



APPLICATION

- Used for adhesive of tiles from granite and natural marble, porcelain tiles, mosaic stone, glass, ceramics, etc.
- Adhesive of tiles in the system tile on tile, or flooring with a heating system.
- Adhesive of tiles on swimming pools.
- Before adhesive on layers of wood, PVC or metal binding liquid mustbe used.
- Good features for usage on nonporous and smooth layers.
- Has high durability against high temperatures, frost and moisture.
- Certified in C2TE-S1 class.

Toothed Shovel Dimensions	Consumption	Surface Covered with 25kg PEVALIT-P3 S1
6x6x6 mm	approx. 2.1 kg/m ²	approx. 11.6 m ²
8x8x8 mm	approx. 2.8 kg/m ²	approx. 8.8 m ²
10x10x10 mm	approx. 3.6 kg/m ²	approx. 7 m ²

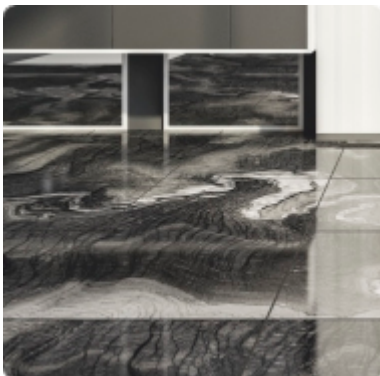
- Working time in container:** Up to 4 hours after mixing.
- Working time:** Up to 30 minutes.
- Work temperatures:** +5°C - +30°C
- Resistant to temperatures:** -30°C - +100°C
- Norm:** C2FE - S1, based on EN 12004.
- Walking on tiles:** After 12-16 hours.
Measurements are based on temp. around 22°C.
- Walking on tiles with weight:** After 4 days.
- On layers of plaster:** PEVALIT-Tiefgrund LF is used.
- Mixing with water:** approximately 4 min., with around 24 % water / 25kg.
- Packaging:** 25 kg.
- Material color:** Grey.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.



Pevalit

P3w S1

Flexible Adhesive
for Granite and Marble



APPLICATION

- Used for aandsion of tiles from granite and natural marble, porcelain tiles, mosaic stone, glass, ceramics, etc.
- Aandsion of tiles in the system tile on tile, or flooring with a heating system.
- Aandsion of tiles on swimming pools.
- Before aandsion on layers of wood, PVC or metal binding liquid must be used.
- Good features for usage on nonporous and smooth layers.
- Has high durability against high temperatures, frost and moisture.
- Certified in C2TE-S1 class, by norm EN 12004.

Toothed Shovel Dimensions	Consumption	Surface Covered with 25kg PEVALIT-P3w S1
6x6x6 mm	approx. 2.1 kg/m ²	approx. 11.6 m ²
8x8x8 mm	approx. 2.8 kg/m ²	approx. 8.8 m ²
10x10x10 mm	approx. 3.6 kg/m ²	approx. 7 m ²

- Working time in container:** Up to 4 hours after mixing.
- Working time:** Up to 30 minutes.
- Work temperatures:** +5°C - +30°C
- Resistant to temperatures:** -30°C - +100°C
- Norm:** C2FE-S1, based on EN 12004.
- Walking on tiles:** After 4-6 hours. Measurements are based on temp. around 22°C.
- Walking on tiles with weight:** After 4 days.
- On layers of plaster:** PEVALIT-Tiefgrund LF is used.
- Mixing with water:** approximately 4 min., with around 24 % water / 25kg.
- Packaging:** 25 kg.
- Material color:** White.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.



Pevalit P XS

Quick Flexible
adhesive



APPLICATION

- Modified adhesive for quick solidification after use.
- Is used over layers of not properly dried concrete or plaster.
- Adhesive of tiles in the system tile on tile, or flooring with heating system, or swimming pools.
- Used for adhesive of tiles from granite and natural marble, porcelain tiles, mosaic stone, glass, ceramics, etc.
- Has high durability against high temperatures, frost and moisture.
- Certified in C2FT class, by norm EN 12004.
- Usage time after mixing 15 minutes.

Toothed Shovel Dimensions	Consumption	Surface Covered with 25kg PEVALIT-P XS
6x6x6 mm	approx. 2.1 kg/m ²	approx. 11.6 m ²
8x8x8 mm	approx. 2.8 kg/m ²	approx. 8.8 m ²
10x10x10 mm	approx. 3.6 kg/m ²	approx. 7 m ²

- Working time in container:** Up to 15 minutes after mixing.
- Working time:** Up to 10 minutes.
- Work temperatures:** +15°C - +30°C
- Resistant to temperatures:** -35°C - +100°C
- Norm:** C2FT, based on EN 12004.
- Walking on tiles:** After 3-6 hours. Measurements are based on temp. around 22°C.
- Walking on tiles with weight:** After 6 hours.
- On layers of plaster:** PEVALIT-Tiefgrund LF is used.
- Mixing with water:** approximately 4 min., with around 24 % water / 25kg.
- Packaging:** 25 kg.
- Material color:** White.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.

Grout

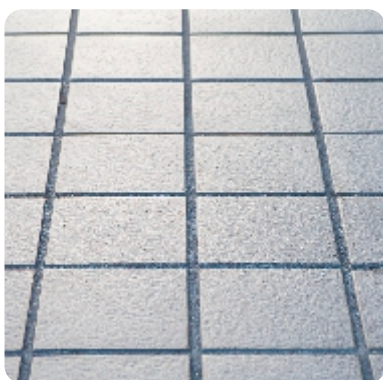
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Pevalit F

Grout (2-8mm)



APPLICATION

- Flexible material used for grouting tiles from ceramics, porcelain, granite, marble, stone, mosaic-glass, etc.
- For surfaces of living spaces, baths, corridors, terraces, balconies, facades, work spaces, public baths, on flooring with a heating system, etc.
- Indoor and Outdoor environments.
- For use on walls and flooring.
- Universal material, resistant against frost and abrasion, doesn't allow the penetration of moisture and pollution.
- Recommendation that the width of the grout not exceed 8mm.
- Characterized by good application, easy washing and good penetration capabilities.
- Material should be used only after PEVALIT tile adhesive has been dried, as to not affect the color of the grout.
- Certified in CG 2 – class, by norm EN 13888.

Tile Dimensions	Grout Dimensions	Consumption per m ²	Surface Covered with 2kg PEVALIT - F
5x5x0.6 cm	2 mm	approx. 0.8 kg / m ²	approx. 2.6 m ²
10x10x0.8 cm	2 mm	approx. 0.33 kg/ m ²	approx. 6.0 m ²
15x15x0.8 cm	3 mm	approx. 0.33 kg/ m ²	approx. 6.0 m ²
20x25x0.8 cm	3 mm 5 mm	approx. 0.25 kg/ m ² approx. 0.4 kg/ m ²	approx. 8 m ² approx. 5 m ²
30x30x1 cm	5 mm	approx. 0.3 kg/ m ²	approx. 7 m ²
40x40x1 cm	2 mm 5 mm	approx. 0.14 kg/ m ² approx. 0.18 kg/ m ²	approx. 15 m ² approx. 11 m ²

- Working time in container:** Up to 4 hours after mixing.
- Working time:** Up to 20 minutes.
- Work temperatures:** +5°C - +30°C.
- Resistant to temperatures:** -20°C - +80°C.
- Norm:** SG2, based on EN 13888.
- Walking on tiles:** After 8 hours.
- Mixing with water:** approximately 4 min., with around 0.55 l/2kg
- Packaging:** 2 and 5 kg.
- Material color:** According to catalogue.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.



Pevalit F bs

Grout (2-8mm)



APPLICATION

- Flexible material used for grouting tiles from ceramics, porcelain, granite, marble, stone, mosaic-glass, etc.
- For surfaces of living spaces, baths, corridors, terraces, balconies, facades, work spaces, public baths, on flooring with a heating system, etc.
- Indoor and Outdoor environments.
- For use on walls and flooring.
- Universal material, resistant against frost and abrasion, doesn't allow the penetration of moisture and pollution.
- Recommendation that the width of the grout not exceed 8mm.
- Characterized by good application, easy washing and good penetration capabilities.
- Material should be used only after PEVALIT tile adhesive has been dried, as to not affect the color of the grout.
- Certified in CG 2 – class, by norm EN 13888.

Tile Dimensions	Grout Dimensions	Consumption per m ²	Surface Covered with 2kg PEVALIT - F bs
5x5x0.6 cm	2 mm	approx. 0.8 kg / m ²	approx. 2.6 m ²
10x10x0.8 cm	2 mm	approx. 0.33 kg/ m ²	approx. 6.0 m ²
15x15x0.8 cm	3 mm	approx. 0.33 kg/ m ²	approx. 6.0 m ²
20x25x0.8 cm	3 mm 5 mm	approx. 0.25 kg/ m ² approx. 0.4 kg/ m ²	approx. 8 m ² approx. 5 m ²
30x30x1 cm	5 mm	approx. 0.3 kg/ m ²	approx. 7 m ²
40x40x1 cm	2 mm 5 mm	approx. 0.14 kg/ m ² approx. 0.18 kg/ m ²	approx. 15 m ² approx. 11 m ²

- Working time in container:** Up to 4 hours after mixing.
- Working time:** Up to 20 minutes.
- Work temperatures:** +5°C - +30°C.
- Resistant to temperatures:** -20°C - +80°C.
- Norm:** SG2, based on EN 13888.
- Walking on tiles:** After 8 hours.
- Mixing with water:** approximately 4 min., with around 0.55 l/2kg
- Packaging:** 2 and 5 kg.
- Material color:** According to catalogue.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.

Self leveling compound

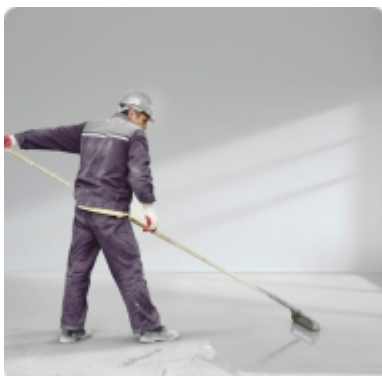
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Pevalit N BS

Self leveling compound



APPLICATION

- Material for leveling an uneven layer, or leveling two uneven layers.
- As the penultimate layer before the laying of flooring for example tiles, parquet, PVC, carpet, or covering the floor with industrial colors.
- Layer thickness between 3 and 30 mm.
- Is applied over layers of concrete, dry concrete or wet, flooring with central heating, old ceramic tiles, granite, marble, porcelain, etc.
- Use in indoor and outdoor environments.
- Surfaces where NIVOMAS N is applied need to be solid, clean, dust-free and fat-free.
- Layers that absorb a lot of water (porous), for example concrete or dry concrete, need to be varnished with binding hydrophobic liquid.
- During usage there cannot be stoppage of work, and the material must not come into contact with the walls.

Layer thickness	Consumption	Surface Covered with 25kg PEVALIT - N BS
6 mm	approx. 12 kg/m ²	approx. 2.1 m ²
10 mm	approx. 20 kg/m ²	approx. 1.2 m ²
30 mm	approx. 60 kg/m ²	approx. 0.4 m ²

Working time: up to 20 min.

Operating temperatures: +5°C - +30°C

Resistant to temperatures: -20°C - +70°C

Norm: EN 13813 CT-C15-F4

Stepping over the surface: after 10-24 hours.

The measurements were performed on a temper. around 22°C

Treading over the surface with weight: after 5-7 days.

Bonding of porcelain tiles, artificial granite, natural granite and marble, concrete tiles, stone tiles, ceramic tiles, etc.: After 2 days

Bonding of PVC, parquets, laminates, etc.: After 7 days

Mixing with water: approximately 5 min., with about 6.5-7 l / 25 kg.

Packaging: 25 kg.

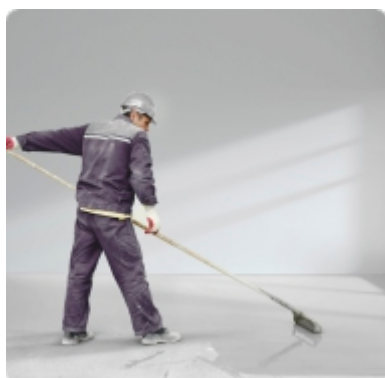
Material color: gray

Shelf life: 12 months in original packaging. Store in a place without moisture.



Pevalit N

Self leveling compound



APPLICATION

- Material for leveling an uneven layer, or leveling two uneven layers.
- As the penultimate layer before the laying of flooring for example tiles, parquet, PVC, carpet, or covering the floor with industrial colors.
- Layer thickness between 3 and 30 mm.
- Is applied over layers of concrete, dry concrete or wet, flooring with central heating, old ceramic tiles, granite, marble, porcelain, etc.
- Use in indoor and outdoor environments.
- Surfaces where NIVOMAS N is applied need to be solid, clean, dust-free and fat-free.
- Layers that absorb a lot of water (porous), for example concrete or dry concrete, need to be varnished with binding hydrophobic liquid.
- During usage there cannot be stoppage of work, and the material must not come into contact with the walls.

Layer thickness	Consumption	Surface Covered with 25kg PEVALIT - N
3 mm	approx. 6 kg/m ²	approx. 4 m ²
6 mm	approx. 12 kg/m ²	approx. 2.1 m ²
10 mm	approx. 20 kg/m ²	approx. 1.2 m ²
30 mm	approx. 60 kg/m ²	approx. 0.4 m ²

Working time: 15 to 20 min.

Operating temperatures: +5°C - +30°C

Resistant to temperatures: -20°C - +70°C

Norm: EN 13813 CT-C20-F5

Stepping over the surface: after 2-4 hours.

The measurements were performed on a temper. around 22°C

Treading over the surface with weight: after 5-7 days.

Bonding of porcelain tiles, artificial granite, natural granite and marble, concrete tiles, stone tiles, ceramic tiles, etc.: After 12 hours

Bonding of PVC, parquets, laminates, etc.: After 7 days

Mixing with water: approximately 5 min., with about 6.5-7 l / 25 kg.

Packaging: 25 kg.

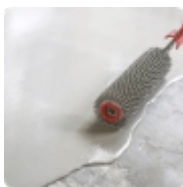
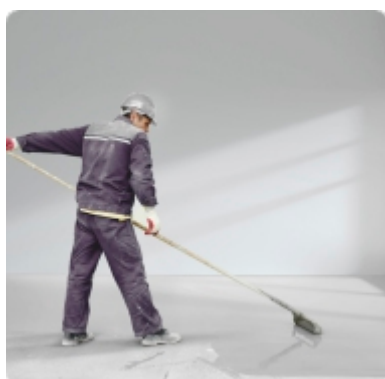
Material color: gray

Shelf life: 12 months in original packaging. Store in a place without moisture.



Pevalit N XS

Quick Self leveling
compound



APPLICATION

- Modified material for quick solidification after use, leveling an uneven layer, or leveling two uneven layers.
- As the penultimate layer before the laying of flooring for example tiles, parquet, PVC, carpet, or covering the floor with industrial colors.
- Layer thickness between 6 and 30 mm.
- Is applied over layers of concrete, dry concrete or wet, flooring with central heating, old ceramic tiles, granite, marble, porcelain, etc.
- Use in indoor and outdoor environments.
- Surfaces where NIVOMAS N XS is applied need to be solid, clean, dust-free and fat-free.
- Layers that absorb a lot of water (porous), for example concrete or dry concrete, need to be varnished with binding hydrophobic liquid.
- During usage there cannot be stoppage of work, and the material must not come into contact with the walls.

Layer thickness	Consumption	Surface Covered with 25kg PEVALIT - N XS
3 mm	approx. 6 kg/m ²	approx. 4 m ²
6 mm	approx. 12 kg/m ²	approx. 2.1 m ²
10 mm	approx. 20 kg/m ²	approx. 1.2 m ²
30 mm	approx. 60 kg/m ²	approx. 0.4 m ²

Working time: up to 20 min.

Operating temperatures: +5°C - +30°C

Resistant to temperatures: -20°C - +70°C

Norm: EN 13813 CT-C20-F5

Stepping over the surface: after 10-24 hours.

The measurements were performed on a temper. around 22°C

Treading over the surface with weight: after 5-7 days.

Bonding of porcelain tiles, artificial granite, natural granite and marble, concrete tiles, stone tiles, ceramic tiles, etc.: After 2 days

Bonding of PVC, parquets, laminates, etc.: After 7 days

Mixing with water: approximately 5 min., with about 6.5-7 l / 25 kg.

Packaging: 25 kg.

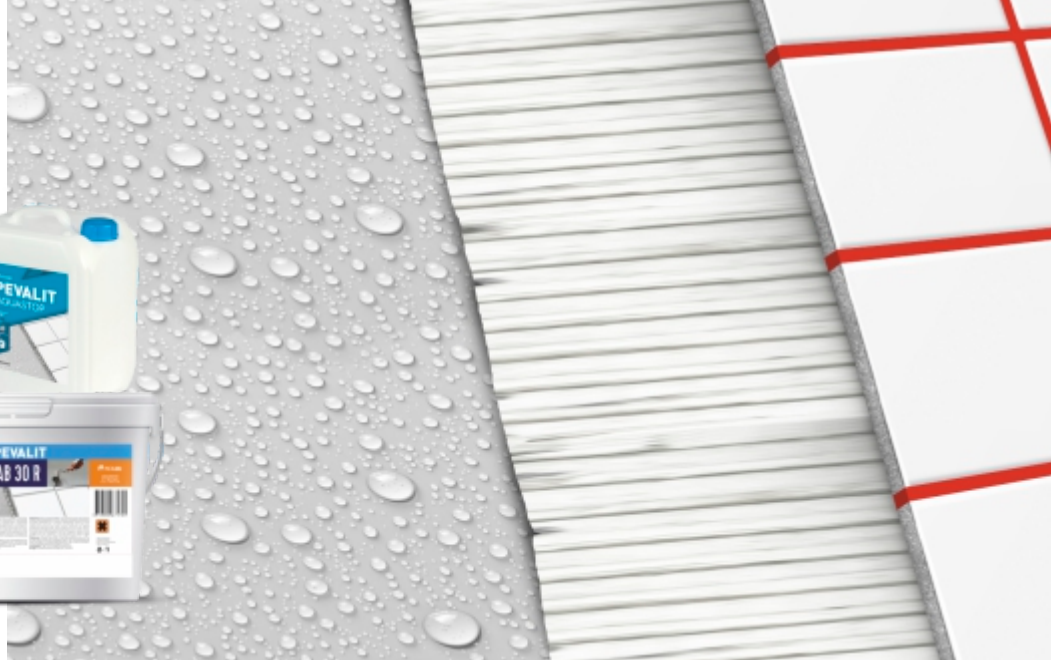
Material color: gray

Shelf life: 12 months in original packaging. Store in a place without moisture.

Aquastop

Pevalit





Pevalit

Aquastop AB 30R

2C Waterproofing mass



APPLICATION

- Two-component measure for elastic waterproofing of waterproofing.
- Thickness up to 3 mm.
- Based on cement (comp. A) and resin (comp. B).
- For concrete or porous cement mortar walls, horizontal or vertical.
- In external and internal environments.
- For swimming pools, underground facilities, water tanks, terraces, balconies, bathrooms, etc.
- High elasticity and good adhesion even on smooth surfaces.
- Surfaces must be clean, dry, hard, dust-free and grease-free.
- It is applied with a brush or roller, in two or three layers.
- The interval between layers is 4-6 hours.

Thickness of the layer	Consumption	Area covered by 20 kg (comp. A) and 8 kg (comp. B) PEVALIT-Aquastop AB30 R
min 2.0mm	approx. 2.5 kg/m ²	approx. 8.0 m ²
min 2.5mm	approx. 3.1 kg/m ²	approx. 6.5 m ²
min 3.0mm	approx. 3.7 kg/m ²	approx. 5.4 m ²
min 5.0mm	approx. 6.2 kg/m ²	approx. 3.3 m ²

Shelf life: up to 1 hour after mixing.

Operating temperatures: +5°C - +30°C.

Resistant to temperatures: -20°C - +80°C.

Standard: based on EN 14891:2012.

Interval between layers: 4-6 hours.

Exposure to water: After 4 days.

Packaging: 20 + 8 kg. / 5 +2 kg.

Material color: gray.

Shelf life: 12 months in original packaging, in a moisture-free warehouse.



Pevalit

Aquastop AB 35/G

2C Waterproofing mass



APPLICATION

A two-component measure of elastic waterproofing of waterproofing.

Thickness up to 3 mm.

Based on cement (comp. A) and resin (comp. B).

For concrete or porous cement mortar walls, horizontal or vertical.

In outdoor and indoor environments.

For swimming pools, underground structures, water tanks, terraces, balconies, bathrooms, etc.

High elasticity and good adhesion even on smooth surfaces.

Surfaces must be clean, dry, hard, dust-free and grease-free.

It is applied with a brush or roller, in two or three layers.

For thicker and reinforced layers over 2 mm with glass mesh

the submitted side of the shovel, and as a final layer with

PEVALIT-Aquastop AB30 R with brush or roller.

The interval between layers is 4-6 hours.

Thickness of the layer	Consumption	Area covered by 20 kg (comp. A) and 8 kg (comp. B) PEVALIT-Aquastop AB35 G
min 2.0mm	approx. 2.5 kg/m ²	approx. 8.0 m ²
min 2.5mm	approx. 3.1 kg/m ²	approx. 6.5 m ²
min 3.0mm	approx. 3.7 kg/m ²	approx. 5.4 m ²
min 5.0mm	approx. 6.2 kg/m ²	approx. 3.3 m ²

Рок на тенџере: до 1 час по мешањето.

Работни температури: +5°C - +30°C.

Отпорен на температури: -20°C - +80°C.

Стандард: врз основа на EN 14891:2012.

Интервал помеѓу слоевите: 4-6 часа.

Изложеност на вода: По 4 дена.

Пакување: 20 + 8 кг. / 5 + 2 кг.

Боја на материјалот: сива.

Рок на траење: 12 месеци во оригинално пакување, во магацин без влага.

Plasters

Pevalit





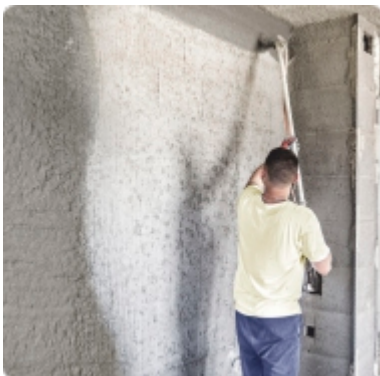
Pevalit

G1

Gypsum Plaster

APPLICATION

- Plaster on gypsum base.
- For plastering of walls and ceilings, in indoor spaces.
- Sprayed by hand or by machine.
- Layer thickness between 1 and 3 cm.
- Before use in places of smooth and gasbeton concrete, binding liquid needs to be used.



Layer Thickness	Consumption	Surface Covered with 25kg PEVALIT - G1
10 mm	approx. 15 kg/m ²	approx. 1.7 kg/m ²
15 mm	approx. 19 kg/m ²	approx. 1.3 kg/m ²
20 mm	approx. 25 kg/m ²	approx. 1.0 kg/m ²

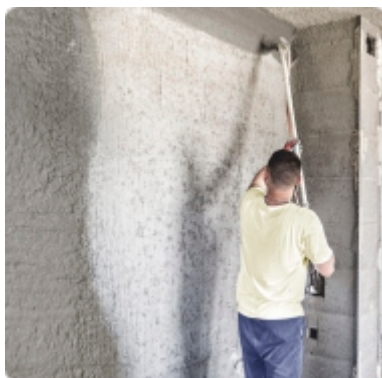


- Sanding:** From 0-1.5 mm.
- Working time in container:** approximately 1 hour after mixing.
- Layer thickness:** between 1 and 3 cm.
- Dry mass density:** 1900 kg/1m³
- Steam permeability coefficient:** ca.23.
- Norm:** MKC EN 13279-1:2006.
- Pressure durability (after 28 days):** CS I, ca. 0.9 N/mm².
- Purpose and Water absorption:** GP, W0.
- Temperature conductivity:** 0,75 W/mK.
- Reaction to fire:** A1.
- Work temperatures:** +5°C - +30°C.
- Mixing with water:** with approximately 7.5 l/25kg.
- Material color:** Grey.
- Packaging:** 25 kg.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.



Pevalit G15

Gypsum Plaster



APPLICATION

- Plaster on gypsum base.
- Has the role of a base plaster, and after drying is finalized as an even final layer.
- For plastering of walls and ceilings, in indoor spaces.
- Sprayed by hand or by machine.
- Layer thickness between 1 and 3 cm.
- Before use in places of smooth and gasbeton concrete, binding liquid needs to be used.

Layer Thickness	Consumption	Surface Covered with 25kg PEVALIT - G15
10 mm	approx. 15 kg/m ²	approx. 1.7 kg/m ²
15 mm	approx. 19 kg/m ²	approx. 1.3 kg/m ²
20 mm	approx. 25 kg/m ²	approx. 1.0 kg/m ²

- Sanding:** From 0-1 mm.
- Working time in container:** approximately 1 hour after mixing.
- Layer thickness:** between 0.8 and 3 cm.
- Dry mass density:** 1800 kg/1m³
- Steam permeability coefficient:** ca.23.
- Norm:** MKC EN 13279-1:2006.
- Pressure durability (after 28 days):** CS I, ca. 2.5 N/mm².
- Purpose and Water absorption:** GP, W0.
- Temperature conductivity:** 0,75 W/mK.
- Reaction to fire:** A1.
- Work temperatures:** +5°C - +30°C.
- Mixing with water:** with approximately 7.5 l/25kg.
- Material color:** Grey.
- Packaging:** 25 kg.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.



Pevalit G2

Decorative Gypsum
Plaster



APPLICATION

- Plaster on gypsum base.
- Has the role of a base plaster, and after drying is finalized as an even final layer.
- For plastering of walls and ceilings, in indoor spaces.
- Sprayed by hand or by machine.
- Layer thickness between 1 and 3 cm.
- Before use in places of smooth and gasbeton concrete, binding liquid needs to be used.

Layer Thickness	Consumption	Surface Covered with 25kg PEVALIT - G2
2 mm	approx. 2.3 kg/m ²	approx. 11 m ²
4 mm	approx. 4.1 kg/m ²	approx. 6 m ²

- Sanding:** From 0-1 mm.
- Working time in container:** approximately 1 hour after mixing.
- Layer thickness:** between 0.8 and 3 cm.
- Dry mass density:** 1800 kg/1m³
- Steam permeability coefficient:** ca.23.
- Norm:** MKC EN 13279-1:2006.
- Pressure durability (after 28 days):** CS I, ca. 2.5 N/mm².
- Purpose and Water absorption:** GP, W0.
- Temperature conductivity:** 0,75 W/mK.
- Reaction to fire:** A1.
- Work temperatures:** +5°C - +30°C.
- Mixing with water:** with approximately 7.5 l/25kg.
- Material color:** Grey.
- Packaging:** 25 kg.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.



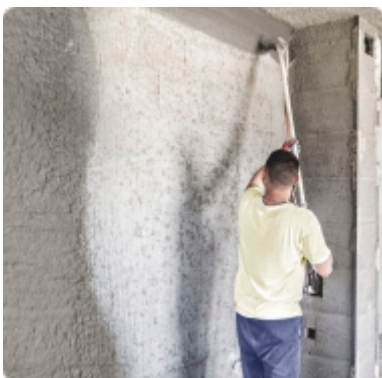
Pevalit

G3

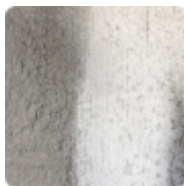
Lime Plaster

APPLICATION

- Plaster based on concrete and lime.
- For plastering walls and ceilings, in indoor environments.
- Adaptable for all base layers, such as baked bricks, clay bricks, limestone or concrete blocks, etc.
- Sprayed by hand or by machine.
- Before use in places of smooth and gasbeton concrete, binding liquid or PEVALIT-G2 needs to be used.



Layer Thickness	Consumption	Surface Covered with 25kg PEVALIT - G3
10 mm	approx. 17 kg/m ²	approx. 1.5 kg/m ²
15 mm	approx. 25 kg/m ²	approx. 1 kg/m ²
20 mm	approx. 32 kg/m ²	approx. 0.8 kg/m ²



- Sanding: From 0-1.5 mm.
- Layer thickness: between 0.8 and 4 cm.
- Dry mass density: 1850 kg/1m³
- Steam permeability coefficient: ca.23.
- Norm: MKC EN 998-1/Kop: 2006.
- Pressure durability (after 28 days): CS I, ca. 2.7 N/mm².
- Purpose and Water absorption: GP, W0.
- Temperature conductivity: 0,75 W/mK.
- Reaction to fire: A1.
- Work temperatures: +5°C - +30°C.
- Mixing with water: with approximately 7.5 l/25kg.
- Material color: Grey.
- Packaging: 25 kg.
- Best before: In the original packaging 12 months, in a warehouse without moisture.



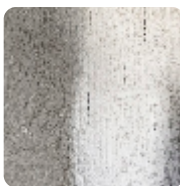
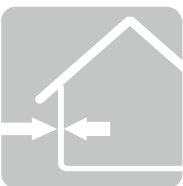
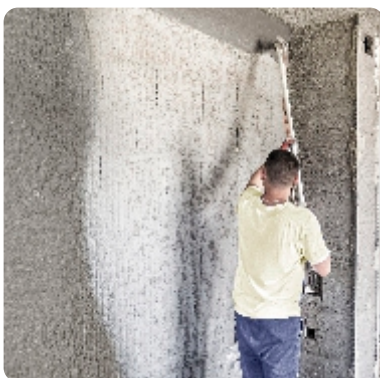
Pevalit

G4

Cement Mortar

APPLICATION

- Mortar based on cement.
- For plastering walls and ceilings, in indoor and outdoor rooms.
- It is applied by machine or by hand.
- Thickness of the layer from 1 to 4 cm.
- Before use in smooth concrete and gas concrete surfaces, a liquid binder should be used.



Layer Thickness	Consumption	Surface Covered with 25kg PEVALIT - G4
10 mm	approx. 17 kg/m ²	approx. 1.5 kg/m ²
15 mm	approx. 25 kg/m ²	approx. 1 kg/m ²
20 mm	approx. 32 kg/m ²	approx. 0.8 kg/m ²

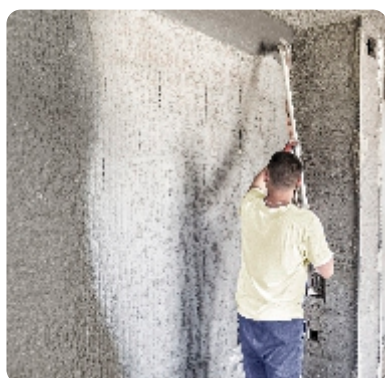
- Sanding:** From 0-1.5 mm.
- Layer thickness:** Between 0.8 mm and 4 mm.
- Dry mass density:** 1800 kg/1m³
- Steam permeability coefficient:** ca.23.
- Norm:** MKC EN 998-1/Kop: 2006.
- Pressure durability (after 28 days):** CS II, ca. 3.2 N/mm².
- Purpose and Water absorption:** GP, W0.
- Temperature conductivity:** ≤0,75 W/mK.
- Reaction to fire:** A1.
- Work temperatures:** +5°C - +30°C.
- Mixing with water:** with around 7.2 l/25kg
- Material color:** Grey.
- Packaging:** 25 kg.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.



Pevalit

G5 light

Cement Plaster



APPLICATION

- Plaster based on cement.
- For plastering walls and ceilings, in indoor and outdoor environments.
- Usage on facades, basements, baths, rooms, etc.
- Adaptable for all base layers, such as baked bricks, clay bricks, limestone or concrete blocks, etc.
- Sprayed by hand or by machine.
- Before use in places of smooth and gasbeton concrete, binding liquid or PEVALIT-G2 needs to be used.

Layer Thickness	Consumption	Surface Covered with 25kg PEVALIT - G5 Light
10 mm	approx. 17 kg/m ²	approx. 1.5 kg/m ²
15 mm	approx. 25 kg/m ²	approx. 1 kg/m ²
20 mm	approx. 32 kg/m ²	approx. 0.8 kg/m ²

- Sanding:** From 0-1.5 mm.
- Layer thickness:** between 0.8 and 4 cm.
- Dry mass density:** 1050/1250 kg/1m³
- Steam permeability coefficient:** ca.23.
- Norm:** MKC EN 998-1/Kop: 2006.
- Pressure durability (after 28 days):** CS I, ca. 3.2 N/mm².
- Purpose and Water absorption:** GP, W0.
- Temperature conductivity:** 0,75 W/mK.
- Reaction to fire:** A1.
- Work temperatures:** +5°C - +30°C.
- Mixing with water:** with approximately 7.5 l/25kg.
- Material color:** Grey.
- Packaging:** 25 kg.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.



Pevalit

G200

ECO FINISH

Fine Filler

APPLICATION

- Lime-based patina plaster.
- For patination of rough layers of limestone, cement, plaster, concrete, plasterboard.
- In interior spaces, as a finishing layer with a thickness of 1-5 mm.
- The prepared surface for applying the patina measure should be dry, hard, dust free or coated with tension fluid.
- It is thrown by hand or by machine.



Layer Thickness	Consumption	Surface covered with 20 kg PEVALIT - G200 Eco Finish
1 mm	approx. 1 kg/m ²	approx. 20 m ²
2 mm	approx. 2 kg/m ²	approx. 10 m ²
3 mm	approx. 3 kg/m ²	approx. 6.5 m ²

Granulation: from 0-0.1 mm.

Layer thickness: from 1 mm to 5 mm.

Density of raw dry mass: about 1250 kg/m³

Vapor permeability coefficient: about 25

Norm: EN 998-1/Copy: 2006

Compressive strength (after 28 days): CS I,

Purpose and water absorption: GP, W0.

Operating temperatures: +5°C - +30°C.

Mixing with water: With about 8.5 l/20kg.

Material color: White.

Packaging: 20 kg.

Shelf life: 12 months in original packaging, in a moisture-free warehouse.



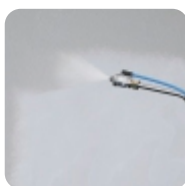


Pevalit

G220

NATUR FINISH

Fine Filler



APPLICATION

- Patinizing plaster based on limestone and cement.
- For patination of rough layers of limestone, cement, plaster, concrete, plasterboard.
- In interior spaces, as a finishing layer with a thickness of 1-5 mm.
- The prepared surface for applying the patina measure should be dry, hard, dust free or coated with tension fluid.
- It is thrown by hand or by machine.

Layer Thickness	Consumption	Surface covered with 20 kg PEVALIT - G200 Natur Finish
1 mm	approx. 1 kg/m ²	approx. 20 m ²
2 mm	approx. 2 kg/m ²	approx. 10 m ²
3 mm	approx. 3 kg/m ²	approx. 6.5 m ²

Granulation: from 0-0.1 mm.

Layer thickness: from 1 mm to 5 mm.

Density of raw dry mass: about 1250 kg/m³

Vapor permeability coefficient: about 25

Norm: EN 998-1/Copy: 2006

Compressive strength (after 28 days): CS I,

Purpose and water absorption: GP, W0.

Operating temperatures: +5°C - +30°C.

Mixing with water: With about 8.5 l/20kg.

Material color: White.

Packaging: 20 kg.

Shelf life: 12 months in original packaging, in a moisture-free warehouse.



Pevalit FINO

Decorative Plaster



APPLICATION

- Decorative, mineral, limestone and cement mortar.
- As a final coating for exterior and interior spaces.
- The prepared surface for plaster application must be smooth with water, strong, clean, without dust, paints and oils.
- It is applied in two hands of 1-2 mm
- The application between the first and the second phase is 1-2 hours.
- With a sponge disc wetted with water, process to desired texture.
- After complete drying, paint it with dispersion paints.

Layer Thickness	Consumption	Surface Covered with 20 kg PEVALIT - FINO
1 mm	approx. 1.8 kg/m ²	approx. 14 m ²
1,5 mm	approx. 2.3 kg/m ²	approx. 11 m ²
2 mm	approx. 3.1 kg/m ²	approx. 8.0 m ²
3 mm	approx. 4.1 kg/m ²	approx. 6.0 m ²

Granulation: from 0-0.5 mm.

Layer thickness: from 1 mm to 5 mm.

Density of raw dry mass: about 1400 kg/m³

Vapor permeability coefficient: about 25

Norm: EN 998-1/Copy: 2006

Compressive strength (after 28 days): CS I,

Purpose and water absorption: GP, W0.

Operating temperatures: +5°C - +30°C.

Mixing with water: With about 8.5 l/25kg.

Material color: White.

Packaging: 25 kg.

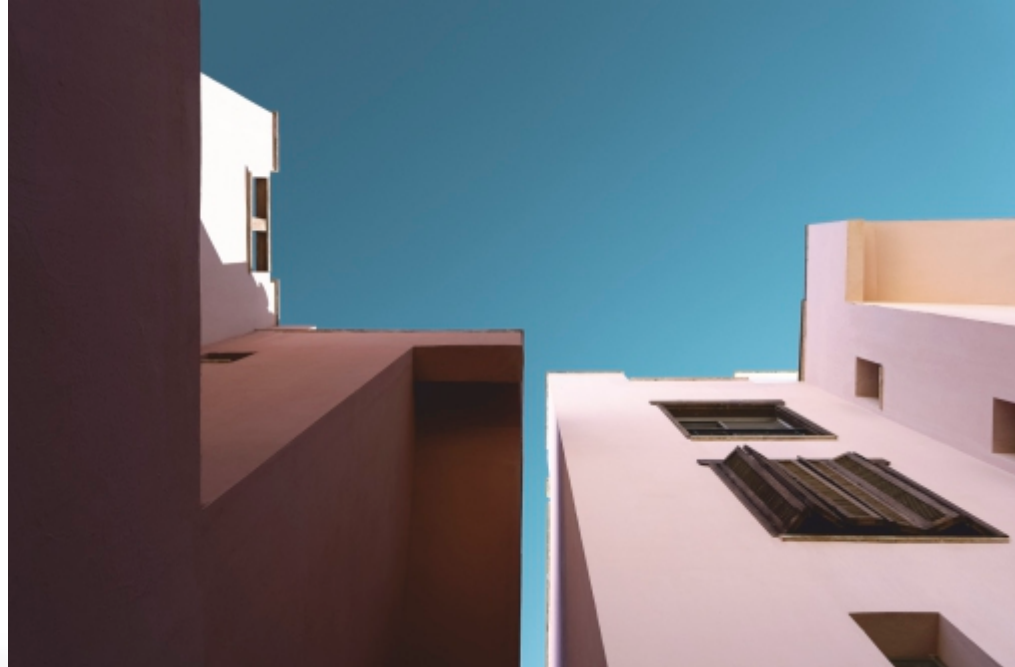
Shelf life: 12 months in original packaging, in a moisture-free warehouse.



Facade adhesives

Pevalit





Pevalit Stir 10

Adhesive for
insulating facades



APPLICATION

- Used in thermo insulation facade systems.
- Adhesion of insulation panels in facades.
- Leveling of insulation panels and covering those with a reinforcing mesh, thickness of 4 to 8 mm.
- Insulation panels should be of expanded polystyrene (Styrofoam), or from mineral fibers.
- Usage in layers of indoor or outdoor environments.

TECHNICAL PARAMETERS

- Sanding: From 0-1.0 mm.
- Dry mass density: 1500-1900 kg/m³
- Norm: MKC EN ETAG 004, ETA-11/0340
- Work temperatures: +5°C - +30°C.
- Mixing with water: approximately 4 min., with around 26-28% water/25kg.
- Working time in container: Up to 4 hours after mixing.
- Spending: for panel adhesion 4-5 kg/m²; for covering panels with reinforcing mesh 4-5 kg/m²
- Adhesion (separation) from the layers of concrete: After 28 days 0.3 N/mm²
- Adhesion (separation) from the layers of polystyrene: After 28 days 0.08 N/mm²
- Material color: Grey.
- Packaging: 25 kg.
- Best before: In the original packaging 12 months, in a warehouse without moisture.



Pevalit Stir 15W

Adhesive for
insulating facades



APPLICATION

- Used in thermo insulation facade systems.
- Adhesion of insulation panels in facades.
- Leveling of insulation panels and covering those with a reinforcing mesh, thickness of 4 to 8 mm.
- Insulation panels should be of expanded polystyrene (Styrofoam), or from mineral fibers.
- Usage in layers of indoor or outdoor environments.

TECHNICAL PARAMETERS

- Sanding: From 0-1.0 mm.
- Dry mass density: 1500-1900 kg/m³
- Norm: MKC EN ETAG 004, ETA-11/0340
- Work temperatures: +5°C - +30°C.
- Mixing with water: approximately 4 min., with around 26-28% water/25kg.
- Working time in container: Up to 4 hours after mixing.
- Spending: for panel adhesion 4-5 kg/m²; for covering panels with reinforcing mesh 4-5 kg/m²
- Adhesion (separation) from the layers of concrete: After 28 days 0.3 N/mm²
- Adhesion (separation) from the layers of polystyrene: After 28 days 0.08 N/mm²
- Material color: Grey.
- Packaging: 25 kg.
- Best before: In the original packaging 12 months, in a warehouse without moisture.



Adhesive for insulating facades



- Used in thermo insulation facade systems.
- Adhesion of insulation panels in facades.
- Leveling of insulation panels and covering those with a reinforcing mesh, thickness of 4 to 8 mm.
- Insulation panels should be of expanded polystyrene (Styrofoam), or from mineral fibers.
- Usage in layers of indoor or outdoor environments.

- Sanding:** From 0-1.0 mm.
- Dry mass density:** 1500-1900 kg/m³
- Norm:** MKC EN 998-1/Kop: 2006.
- Pressure durability (after 28 days):** CS IV .
- Water absorption:** W0.
- Fire resistance:** A1.
- Work temperatures:** +5°C - +30°C.
- Mixing with water:** approximately 4 min., with around 26-28 % water/ 25kg.
- Working time in container:** Up to 4 hours after mixing.
- Spending:** for panel adhesion 4-5 kg/m²; for covering panels with reinforcing mesh 4-5 kg/m²
- Adhesion (separation) from the layers of concrete:** After 28 days 0.3 N/mm²
- Adhesion (separation) from the layers of polystyrene:** After 28 days 0.06 N/mm²
- Material color:** Grey.
- Packaging:** 25 kg.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.



Pevalit Stir 35

Adhesive for
insulating facades



APPLICATION

- Used in thermo insulation facade systems.
- Adhesion of insulation panels in facades.
- Leveling of insulation panels and covering those with a reinforcing mesh, thickness of 4 to 8 mm.
- Insulation panels should be of expanded polystyrene (Styrofoam), or from mineral fibers.
- Usage in layers of indoor or outdoor environments.

TECHNICAL PARAMETERS

- Sanding:** From 0-1.0 mm.
- Dry mass density:** 1500-1900 kg/m³
- Norm:** MKC EN 998-1/Kop: 2006.
- Pressure durability (after 28 days):** CS IV .
- Water absorption:** W0.
- Fire resistance:** A1.
- Work temperatures:** +5°C - +30°C.
- Mixing with water:** approximately 4 min., with around 26-28 % water/ 25kg.
- Working time in container:** Up to 4 hours after mixing.
- Spending:** for panel adhesion 4-5 kg/m²; for covering panels with reinforcing mesh 4-5 kg/m²
- Adhesion (separation) from the layers of concrete:** After 28 days 0.3 N/mm²
- Adhesion (separation) from the layers of polystyrene:** After 28 days 0.06 N/mm²
- Material color:** White.
- Packaging:** 25 kg.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.



Pevalit

Stir Flexkleber

Adhesive for insulating
facades with
reinforcing fibers



APPLICATION

- Used in thermo insulation facade systems.
- Adhesion of insulation panels in facades.
- Leveling of insulation panels and covering those with a reinforcing mesh, thickness of 4 to 8 mm.
- Insulation panels should be of expanded polystyrene (Styrofoam), or from mineral fibers.
- Covering and leveling layers of smooth concrete.
- Usage in layers of indoor or outdoor environments.

TECHNICAL PARAMETERS

- Sanding:** From 0-1.5 mm.
- Dry mass density:** 1600-1900 kg/m³
- Certified:** EN ETAG 004 ETA -11/0340
- Work temperatures:** +5°C - +30°C.
- Mixing with water:** approximately 4 min., with around 26-28% water/25kg.
- Working time in container:** Up to 4 hours after mixing.
- Spending:** for panel adhesion 4-5 kg/m²; for covering panels with reinforcing mesh 4-5 kg/m²
- Adhesion (separation) from the layers of concrete:** After 28 days 0.3 N/mm²
- Adhesion (separation) from the layers of polystyrene:** After 28 days 0.08 N/mm²
- Material color:** White.
- Packaging:** 25 kg.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.



Pevalit Stir Light

Adhesive for
insulating facades
with EPS grains



APPLICATION

- Used in thermo insulation facade systems.
- Adhesion of insulation panels in facades.
- Leveling of insulation panels and covering those with a reinforcing mesh, thickness of 4 to 8 mm.
- Insulation panels should be of expanded polystyrene (Styrofoam), or from mineral fibers.
- Covering and leveling layers of smooth concrete.
- Usage in layers of indoor or outdoor environments.
- Distinguished for its specific light weight.

TECHNICAL PARAMETERS

- Sanding:** From 0-1.2 mm.
- Dry mass density:** 1050-1200 kg/m³
- Norm:** MKC EN 998-1/Kop: 2006.
- Pressure durability (after 28 days):** CS IV .
- Water absorption:** W1.
- Work temperatures:** +5°C - +30°C.
- Mixing with water:** approximately 4 min., with around 26-28% water/25kg.
- Working time in container:** Up to 4 hours after mixing.
- Spending:** for panel adhesion 4-5 kg/m²; for covering panels with reinforcing mesh 4-5 kg/m²
- Adhesion (separation) from the layers of concrete:** After 28 days 0.3 N/mm²
- Adhesion (separation) from the layers of polystyrene:** After 28 days 0.08 N/mm²
- Material color:** White.
- Packaging:** 25 kg.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.

Decorative Plasters

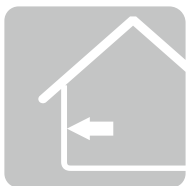
Pevalit





Pevalit A500 K

Decorative Plaster



APPLICATION

- White mineral decorative plaster.
- As a final layer for decorating surfaces in indoor and outdoor environments.
- Sprayed by hand or by machine.
- Produced in several sizes of stone grains and structures.
- According to the work method, we can achieve the needed structures (circular, with lines, full, etc.).
- Before use of the decorative plaster, reinforcing liquid should be used on the surface.

Stone Size	Consumption	Surface Covered with 25kg PEVALIT - A500 K
grain 1 mm	approx. 2 kg/m ²	approx. 13 m ²
grain 1.5 mm	approx. 2.5 kg/m ²	approx. 10 m ²
grain 2 mm	approx. 3 kg/m ²	approx. 8 m ²
grain 3 mm	approx. 4 kg/m ²	approx. 6 m ²

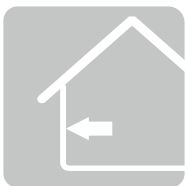
- Dry mass density:** 1400-1700 kg/m³
- Steam permeability coefficient:** ca.23
- Norm:** MKC EN 998-1/Kop: 2006.
- Pressure durability (after 28 days):** CS I, ca. 1.4 N/mm².
- Water absorption:** W0.
- Temperature conductivity:** ≤0,50 W/mK
- Reaction to fire:** A1.
- Work temperatures:** +5°C - +30°C.
- Mixing with water:** with approximately 8 l/25kg.
- Material color:** White.
- Packaging:** 25 kg.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.



Pevalit

A500 R

Decorative Plaster



APPLICATION

- White mineral decorative plaster.
- As a final layer for decorating surfaces in indoor and outdoor environments.
- Sprayed by hand or by machine.
- Produced in several sizes of stone grains and structures.
- According to the work method, we can achieve the needed structures (circular, with lines, full, etc.).
- Before use of the decorative plaster, reinforcing liquid should be used on the surface.

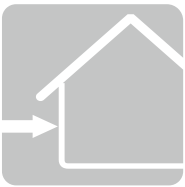
Stone Size	Consumption	Surface Covered with 25kg PEVALIT - A500 R
grain 1 mm	approx. 2 kg/m ²	approx. 13 m ²
grain 1.5 mm	approx. 2.5 kg/m ²	approx. 10 m ²
grain 2 mm	approx. 3 kg/m ²	approx. 8 m ²
grain 3 mm	approx. 4 kg/m ²	approx. 6 m ²

- Dry mass density:** 1400-1700 kg/m³
- Steam permeability coefficient:** ca.23
- Norm:** MKC EN 998-1/Kop: 2006.
- Pressure durability (after 28 days):** CS II, ca. 1.4 N/mm².
- Water absorption:** W0.
- Temperature conductivity:** ≤0,50 W/mK
- Reaction to fire:** A1.
- Work temperatures:** +5°C - +30°C.
- Mixing with water:** with approximately 8 l/25kg.
- Material color:** White.
- Packaging:** 25 kg.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.



Pevalit A600 K

Decorative Plaster



APPLICATION

- White mineral decorative plastic plaster.
- As a final layer for decorating surfaces in indoor and outdoor environments.
- Sprayed by hand or by machine.
- Produced in several sizes of stone grains and structures.
- According to the work method, we can achieve the needed structures (circular, with lines, full, etc.).
- Before use of the decorative plaster, reinforcing liquid should be used on the surface.

Stone Size	Consumption	Surface Covered with 25kg PEVALIT - A600 K
grain 1 mm	approx. 2 kg/m ²	approx. 13 m ²
grain 1.5 mm	approx. 2.5 kg/m ²	approx. 10 m ²
grain 2 mm	approx. 3 kg/m ²	approx. 8 m ²
grain 3 mm	approx. 4 kg/m ²	approx. 6 m ²

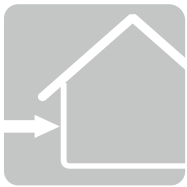
- Dry mass density:** 1400-1700 kg/m³
- Steam permeability coefficient:** ca.23
- Certified:** EN ETAG 004 ETA -11/0340
- Work temperatures:** +5°C - +30°C.
- Mixing with water:** with approximately 8 l/25kg.
- Material color:** White.
- Packaging:** 25 kg.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.



Pevalit

A600 R

Decorative Plaster



APPLICATION

- White mineral decorative plastic plaster.
- As a final layer for decorating surfaces in indoor and outdoor environments.
- Sprayed by hand or by machine.
- Produced in several sizes of stone grains and structures.
- According to the work method, we can achieve the needed structures (circular, with lines, full, etc.).
- Before use of the decorative plaster, reinforcing liquid should be used on the surface.

Stone Size	Consumption	Surface Covered with 25kg PEVALIT - A600 R
grain 1 mm	approx. 2 kg/m ²	approx. 13 m ²
grain 1.5 mm	approx. 2.5 kg/m ²	approx. 10 m ²
grain 2 mm	approx. 3 kg/m ²	approx. 8 m ²
grain 3 mm	approx. 4 kg/m ²	approx. 6 m ²

- Dry mass density:** 1400-1700 kg/m³
- Steam permeability coefficient:** ca.23
- Certified:** EN ETAG 004 ETA -11/0340
- Work temperatures:** +5°C - +30°C.
- Mixing with water:** with approximately 8 l/25kg.
- Material color:** White.
- Packaging:** 25 kg.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.



Pevalit

KH-VS-PUTZ K+R

Structural decorative plaster
based on Acryl - Polymer



APPLICATION

- Decorative plaster based on acryl - copolymeri.
- As a final layer for decorating surfaces in outdoor environments.
- Sprayed by hand or by machine.
- Produced in several sizes of stone grains and structures.
- According to the work method, we can achieve the needed structures (circular, with lines, full, etc.).
- Before use of the decorative plaster, reinforcing liquid PEVALIT Kuartzgrunt should be used on the surface.

Stone Size	Consumption	Surface Covered with 25kg PEVALIT-KH-VS-PUTZ K+R
grain 0.5 mm	approx. 1.1 kg/m ²	approx. 22.5 m ²
grain 1 mm	approx. 2 kg/m ²	approx. 16.5 m ²
grain 1.5 mm	approx. 2.5 kg/m ²	approx. 10 m ²
grain 2 mm	approx. 3 kg/m ²	approx. 8 m ²
grain 3 mm	approx. 4 kg/m ²	approx. 6 m ²

- Mass density:** approx. 1.8 g/cm³
- Steam permeability coefficient:** Class I high, sd-value: ↓ 0,14 m.
- Purpose and Water absorption:** Class III low, w-value ↓ 0,1 kg/(m²h0,5)
- Fire resistance:** Class A2 fireproof according to DIN EN 1350.
- Work temperatures:** +5°C - +30°C.
- Mixing with water:** according to conditions max. 2%.
- Drying:** according to material thickness 12-24 hours based on temp. approx. 20°C. and 65% air humidity.
- Cleaning of tools:** After finishing work with water.
- Material color:** White.
- Packaging:** 25 kg.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.



APPLICATION

Pevalit

SILOXANPUTZ K+R

Structural decorative
plaster based on
Siloxan-Acryl-Polymer



- Decorative plaster based on Siloxan- acryl- copolymer.
- As a final layer for decorating surfaces in outdoor environments.
- Sprayed by hand or by machine.
- Produced in several sizes of stone grains and structures.
- According to the work method, we can achieve the needed structures (circular, with lines, full, etc.).
- Before use of the decorative plaster, reinforcing liquid PEVALIT Kuartzgrunt should be used on the surface.

Stone Size	Consumption	Surface Covered with 25kg PEVALIT-SILOXANPUTZ K+R
grain 0.5 mm	approx. 1.1 kg/m ²	approx. 22.5 m ²
grain 1 mm	approx. 2 kg/m ²	approx. 16.5 m ²
grain 1.5 mm	approx. 2.5 kg/m ²	approx. 10 m ²
grain 2 mm	approx. 3 kg/m ²	approx. 8 m ²
grain 3 mm	approx. 4 kg/m ²	approx. 6 m ²

- Mass density:** approx. 1.8 g/cm³
- Steam permeability coefficient:** Class I high, sd-value: ↓ 0,14 m.
- Purpose and Water absorption:** Class III low, w-value ↓ 0,1 kg/(m²h0,5)
- Fire resistance:** Class A2 fireproof according to DIN EN 1350.
- Work temperatures:** +5°C - +30°C.
- Mixing with water:** according to conditions max. 2%.
- Drying:** according to material thickness 12-24 hours based on temp. approx. 20°C. and 65% air humidity.
- Cleaning of tools:** After finishing work with water.
- Material color:** White.
- Packaging:** 25 kg.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.



APPLICATION

Pevalit

SILIKATPUTZ K+R

Structural decorative plaster based on Potassium water glass-Acryl-Copolymer



- Decorative plaster based on Potassium water glass-Acryl-Copolymer
- As a final layer for decorating surfaces in outdoor environments.
- Sprayed by hand or by machine.
- Produced in several sizes of stone grains and structures.
- According to the work method, we can achieve the needed structures (circular, with lines, full, etc.).
- PEVALIT-Silikatputz can be diluted with PEVALIT- Silikatverdünner
- Before use of the decorative plaster, reinforcing liquid PEVALIT Kuartzgrunt should be used on the surface.

Stone Size	Consumption	Surface Covered with 25kg PEVALIT-SILIKATPUTZ K+R
grain 0.5 mm	approx. 1.1 kg/m ²	approx. 22.5 m ²
grain 1 mm	approx. 2 kg/m ²	approx. 16.5 m ²
grain 1.5 mm	approx. 2.5 kg/m ²	approx. 10 m ²
grain 2 mm	approx. 3 kg/m ²	approx. 8 m ²
grain 3 mm	approx. 4 kg/m ²	approx. 6 m ²

- Mass density:** approx. 1.8 g/cm³
- Steam permeability coefficient:** Class I high, sd-value: ↓ 0,14 m.
- Purpose and Water absorption:** Class III low, w-value ↓ 0,1 kg/(m²h0,5)
- Fire resistance:** Class A2 fireproof according to DIN EN 1350.
- Work temperatures:** +5°C - +30°C.
- Mixing with water:** according to conditions max. 2%.
- Drying:** according to material thickness 12-24 hours based on temp. approx. 20°C. and 65% air humidity.
- Cleaning of tools:** After finishing work with water.
- Material color:** White.
- Packaging:** 25 kg.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.



APPLICATION

Pevalit

SILIKONHARTZ-PUTZ K+R

Structural decorative plaster based on Silicone



- Decorative plaster based on Potassium water glass-Acryl-Copolymer
- As a final layer for decorating surfaces in outdoor environments.
- Sprayed by hand or by machine.
- Produced in several sizes of stone grains and structures.
- According to the work method, we can achieve the needed structures (circular, with lines, full, etc.).
- PEVALIT-Silikatputz can be diluted with PEVALIT- Silikatverdünner
- Before use of the decorative plaster, reinforcing liquid PEVALIT Kuartzgrunt should be used on the surface.

Stone Size	Consumption	Surface Covered with 25kg PEVALIT-SILIKONHARTZPUTZ K+R
grain 0.5 mm	approx. 1.1 kg/m ²	approx. 22.5 m ²
grain 1 mm	approx. 2 kg/m ²	approx. 16.5 m ²
grain 1.5 mm	approx. 2.5 kg/m ²	approx. 10 m ²
grain 2 mm	approx. 3 kg/m ²	approx. 8 m ²
grain 3 mm	approx. 4 kg/m ²	approx. 6 m ²

- Mass density:** approx. 1.8 g/cm³
- Steam permeability coefficient:** Class I high, sd-value: ↓ 0,14 m.
- Purpose and Water absorption:** Class III low, w-value ↓ 0,1 kg/(m²h0,5)
- Fire resistance:** Class A2 fireproof according to DIN EN 1350.
- Work temperatures:** +5°C - +30°C.
- Mixing with water:** according to conditions max. 2%.
- Drying:** according to material thickness 12-24 hours based on temp. approx. 20°C. and 65% air humidity.
- Cleaning of tools:** After finishing work with water.
- Material color:** White.
- Packaging:** 25 kg.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.



Pevalit

BUNTSTEINPUTZ

Structural decorative
plaster based on silicone



APPLICATION

- Decorative plaster based on Silicone with protection against algae and moss.
- As a final layer for decorating surfaces in outdoor environments.
- Sprayed by hand or by machine.
- Produced in several sizes of stone grains and structures.
- According to the work method, we can achieve the needed structures (circular, with lines, full, etc.).
- Before use of the decorative plaster, reinforcing liquid PEVALIT Kuartzgrunt should be used on the surface.

Stone Size	Consumption	Surface Covered with 25kg PEVALIT-BUNSTEINPUTZ
grain 0.5 mm	approx. 1.1 kg/m ²	approx. 22.5 m ²
grain 1 mm	approx. 2 kg/m ²	approx. 16.5 m ²
grain 1.5 mm	approx. 2.5 kg/m ²	approx. 10 m ²
grain 2 mm	approx. 3 kg/m ²	approx. 8 m ²
grain 3 mm	approx. 4 kg/m ²	approx. 6 m ²

- Mass density:** approx. 1.8 g/cm³
- Steam permeability coefficient:** Class I high, sd-value: ↓ 0,14 m.
- Purpose and Water absorption:** Class III low, w-value ↓ 0,1 kg/(m²h0,5)
- Fire resistance:** Class A2 fireproof according to DIN EN 1350.
- Work temperatures:** +5°C - +30°C.
- Mixing with water:** according to conditions max. 2%.
- Drying:** according to material thickness 12-24 hours based on temp. approx. 20°C. and 65% air humidity.
- Cleaning of tools:** After finishing work with water.
- Material color:** White.
- Packaging:** 25 kg.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.

EPS Polystyrene Sheets

Pevalit



APPLICATION

- Is used for insulating newly built objects and objects that are undergoing renovation of thermic insulation.
- For objects built for living, public purposes, industrial, etc., with heights of $h \geq 9$ m.
- Is recommended in the facade system PEVALIT, for the insulation of flooring, roofs, separating walls, basements, etc.
- Is distinguished as a light and ecologic product, during and after usage.

PRODUCT CHARACTERISTICS

- Dimension:** Standard Dimension 1000 x 500 mm.
- Thickness:** From 10 mm to 300 mm (Other thickness by request).
- Processing:** with right angles.
- Temperature resistance:** Up to 80°C long; over 95 °C short.
- Combustion:** Self Extinguishing.
- Standardization:** EN 13163-L1-W1-T1-S2-P4-CS(10)70-WL(T)3
- Packaging:** in boxes with PE foil approximately 0.25 m³.
- Storage:** In a covered ambient, protected from UV rays and fire.

TECHNICAL PARAMETERS

Characteristics	EN Methods	Declaration	Tolerance
Length	822	L1	±3mm
Width	822	W1	±3mm
Thickness	823	T1	±2mm
Angle	824	S1	±5mm
Flatness	825	P4	±5mm
Strength in bending	12089	BS 100	≥100 kPa
Rate of pressure in 10% rise	826	CS (10) 90	≥90 kPa
Dimensional stability	1603	DS (N) 5	±0.5
Combustion	13501-1	Euro Classification E	/
Thermal premeability λ_0	12667	0.040	/

HEAT RESISTANCE R_D

Thickness (mm)	10	20	30	40	50	60	70	80	90	100	120
R_D (m²K/W)	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	3.00

Thickness (mm)	140	150	160	180	200	220	240	250	260	280	300
R_D (m²K/W)	3.50	3.80	4.00	4.50	5.00	5.50	6.00	6.25	6.50	7.00	7.50



Pevapor

N2 EPS 040/100

EPS - Panels
of expanded polystyrene



APPLICATION

- It is used for insulation of new buildings and structures in which the renovation of the thermal insulation is carried out.
- For objects of residential, public, industrial construction and the like, up to height $h \geq 12$ m., with mechanical fixation.
- It is recommended in the thermal insulation facade system PEVALIT, for insulation of floors, roofs, partition walls, basements, etc.
- It stands out as a light and environmentally friendly product during and after application.

PRODUCT CHARACTERISTICS

- Dimension:** Standard Dimension 1000 x 500 mm.
- Thickness:** From 10 mm to 300 mm (Other thickness by request).
- Processing:** with right angles.
- Temperature resistance:** Up to 80°C long; over 95 °C short.
- Combustion:** Self Extinguishing.
- Standardization:** EN 13163--L1-W1-T1-S1-P4-BS150-CS(10)100-DS(N)5
- Packaging:** in boxes with PE foil approximately 0.25 m³.
- Storage:** In a covered ambient, protected from UV rays and fire.

TECHNICAL PARAMETERS

Characteristics	EN Methods	Declaration	Tolerance
Length	822	L1	±3mm
Width	822	W1	±3mm
Thickness	823	T1	±2mm
Angle	824	S1	±5mm
Flatness	825	P4	±5mm
Strength in bending	12089	BS 150	≥150 kPa
Rate of pressure in 10% rise	826	CS (10) 100	≥100 kPa
Dimensional stability	1603	DS (N) 5	±0.5
Combustion	13501-1	Euro Classification E	/
Thermal premeability λ_0	12667	0.035	/

HEAT RESISTANCE R_D

Thickness (mm)	10	20	30	40	50	60	70	80	90	100	120
R_D (m ² K/W)	0.28	0.57	0.86	1.14	1.43	1.71	2.00	2.28	2.57	2.85	3.43

Thickness (mm)	140	150	160	180	200	220	240	250	260	280	300
R_D (m ² K/W)	4.00	4.28	4.57	5.14	5.71	6.28	6.85	7.14	7.43	8.00	8.57



Pevapor
N3 EPS 035/100
EPS - Panels
of expanded polystyrene



APPLICATION

- It is used for insulation of new buildings and structures in which the renovation of the thermal insulation is carried out.
- For objects of residential, public, industrial construction and the like, up to height $h \geq 22$ m., with mechanical fixation.
- It is recommended in the thermal insulation facade system PEVALIT, for insulation of floors, roofs, partition walls, basements, etc.
- It stands out as a light and environmentally friendly product during and after application.

PRODUCT CHARACTERISTICS

- Dimension:** Standard Dimension 1000 x 500 mm.
- Thickness:** From 10 mm to 300 mm (Other thickness by request).
- Processing:** with right angles.
- Temperature resistance:** Up to 80°C long; over 95 °C short.
- Combustion:** Self Extinguishing.
- Standardization:** EN 13163--L1-W1-T1-S1-P4-BS150-CS(10)120-DS(N)5
- Packaging:** in boxes with PE foil approximately 0.25 m³.
- Storage:** In a covered ambient, protected from UV rays and fire.

TECHNICAL PARAMETERS

Characteristics	EN Methods	Declaration	Tolerance
Length	822	L1	±3mm
Width	822	W1	±3mm
Thickness	823	T1	±2mm
Angle	824	S1	±5mm
Flatness	825	P4	±5mm
Strength in bending	12089	BS 150	≥150 kPa
Rate of pressure in 10% rise	826	CS (10) 120	≥120 kPa
Dimensional stability	1603	DS (N) 5	±0.5
Combustion	13501-1	Euro Classification E	/
Thermal premeability λ_0	12667	0.035	/

HEAT RESISTANCE R_D

Thickness (mm)	10	20	30	40	50	60	70	80	90	100	120
R_D (m ² K/W)	0.28	0.57	0.86	1.14	1.43	1.71	2.00	2.28	2.57	2.85	3.43

Thickness (mm)	140	150	160	180	200	220	240	250	260	280	300
R_D (m ² K/W)	4.00	4.28	4.57	5.14	5.71	6.28	6.85	7.14	7.43	8.00	8.57



Pevapor
N4 EPS 035/120
EPS - Panels
of expanded polystyrene



APPLICATION

- It is used for insulation of new buildings and facilities in which thermal insulation renovation is carried out.
- For residential, public, industrial buildings, etc.
- It is recommended in the thermal insulation facade system PEVALIT, for insulation of floors, roofs, partition walls, basements, etc.
- It stands out as a light and environmentally friendly product during and after application.

PRODUCT CHARACTERISTICS

- Dimension:** Standard Dimension 1000 x 500 mm.
- Thickness:** From 10 mm to 300 mm (Other thickness by request).
- Processing:** with right angles.
- Temperature resistance:** Up to 80°C long; over 95 °C short.
- Combustion:** Self Extinguishing.
- Standardization:** EN 13163--L1-W1-T1-S1-P4--BS200-CS(10)150-DS(N)5
- Packaging:** in boxes with PE foil approximately 0.25 m³.
- Storage:** In a covered ambient, protected from UV rays and fire.

TECHNICAL PARAMETERS

Characteristics	EN Methods	Declaration	Tolerance
Length	822	L1	±3mm
Width	822	W1	±3mm
Thickness	823	T1	±2mm
Angle	824	S1	±5mm
Flatness	825	P4	±5mm
Strength in bending	12089	BS 200	≥200 kPa
Rate of pressure in 10% rise	826	CS (10) 150	≥150 kPa
Dimensional stability	1603	DS (N) 5	±0.5
Combustion	13501-1	Euro Classification E	/
Thermal premeability λ_0	12667	0.035	/

HEAT RESISTANCE R_D

Thickness (mm)	10	20	30	40	50	60	70	80	90	100	120
R_D (m ² K/W)	0.28	0.57	0.86	1.14	1.43	1.71	2.00	2.28	2.57	2.85	3.43

Thickness (mm)	140	150	160	180	200	220	240	250	260	280	300
R_D (m ² K/W)	4.00	4.28	4.57	5.14	5.71	6.28	6.85	7.14	7.43	8.00	8.57



Pevapor
N6 EPS 035/150
EPS - Panels
of expanded polystyrene



APPLICATION

- Is used for insulating newly built objects and objects that are undergoing renovation of thermic insulation.
- For objects built for living, public purposes, industrial, etc., with heights of $h \geq 9$ m.
- Is recommended in the facade system PEVALIT, for the insulation of flooring, roofs, separating walls, basements, etc.
- Is distinguished as a light and ecologic product, during and after usage.

PRODUCT CHARACTERISTICS

- Dimension:** Standard Dimension 1000 x 500 mm.
- Thickness:** From 10 mm to 300 mm (Other thickness by request).
- Processing:** with right angles.
- Temperature resistance:** Up to 80°C long; over 95 °C short.
- Combustion:** Self Extinguishing.
- Standardization:** EN 13163-L1-W1-T1-S2-P4-CS(10)70-WL(T)3
- Packaging:** in boxes with PE foil approximately 0.25 m³.
- Storage:** In a covered ambient, protected from UV rays and fire.

TECHNICAL PARAMETERS

Characteristics	EN Methods	Declaration	Tolerance
Length	822	L1	±3mm
Width	822	W1	±3mm
Thickness	823	T1	±2mm
Angle	824	S1	±5mm
Flatness	825	P4	±5mm
Strength in bending	12089	BS 100	≥100 kPa
Rate of pressure in 10% rise	826	CS (10) 90	≥90 kPa
Dimensional stability	1603	DS (N) 5	±0.5
Combustion	13501-1	Euro Classification E	/
Thermal premeability λ_0	12667	0.040	/

HEAT RESISTANCE R_D

Thickness (mm)	10	20	30	40	50	60	70	80	90	100	120
R_D (m²K/W)	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	3.00

Thickness (mm)	140	150	160	180	200	220	240	250	260	280	300
R_D (m²K/W)	3.50	3.80	4.00	4.50	5.00	5.50	6.00	6.25	6.50	7.00	7.50



Pevapor

F2 EPS 040/100

EPS - Panels
of expanded polystyrene



APPLICATION

- It is used for insulation of new buildings and structures in which the renovation of the thermal insulation is carried out.
- For objects of residential, public, industrial construction and the like, up to height $h \geq 12$ m., with mechanical fixation.
- It is recommended in the thermal insulation facade system PEVALIT, for insulation of floors, roofs, partition walls, basements, etc.
- It stands out as a light and environmentally friendly product during and after application.

PRODUCT CHARACTERISTICS

- Dimension:** Standard Dimension 1000 x 500 mm.
- Thickness:** From 10 mm to 300 mm (Other thickness by request).
- Processing:** with right angles.
- Temperature resistance:** Up to 80°C long; over 95 °C short.
- Combustion:** Self Extinguishing.
- Standardization:** EN 13163--L1-W1-T1-S1-P4-BS150-CS(10)100-DS(N)5
- Packaging:** in boxes with PE foil approximately 0.25 m³.
- Storage:** In a covered ambient, protected from UV rays and fire.

TECHNICAL PARAMETERS

Characteristics	EN Methods	Declaration	Tolerance
Length	822	L1	±3mm
Width	822	W1	±3mm
Thickness	823	T1	±2mm
Angle	824	S1	±5mm
Flatness	825	P4	±5mm
Strength in bending	12089	BS 150	≥150 kPa
Rate of pressure in 10% rise	826	CS (10) 100	≥100 kPa
Dimensional stability	1603	DS (N) 5	±0.5
Combustion	13501-1	Euro Classification E	/
Thermal premeability λ_0	12667	0.035	/

HEAT RESISTANCE R_D

Thickness (mm)	10	20	30	40	50	60	70	80	90	100	120
R_D (m ² K/W)	0.28	0.57	0.86	1.14	1.43	1.71	2.00	2.28	2.57	2.85	3.43

Thickness (mm)	140	150	160	180	200	220	240	250	260	280	300
R_D (m ² K/W)	4.00	4.28	4.57	5.14	5.71	6.28	6.85	7.14	7.43	8.00	8.57



Pevapor
F3 EPS 035/100
EPS - Panels
of expanded polystyrene



APPLICATION

- It is used for insulation of new buildings and structures in which the renovation of the thermal insulation is carried out.
- For objects of residential, public, industrial construction and the like, up to height $h \geq 22$ m., with mechanical fixation.
- It is recommended in the thermal insulation facade system PEVALIT, for insulation of floors, roofs, partition walls, basements, etc.
- It stands out as a light and environmentally friendly product during and after application.

PRODUCT CHARACTERISTICS

- Dimension:** Standard Dimension 1000 x 500 mm.
- Thickness:** From 10 mm to 300 mm (Other thickness by request).
- Processing:** with right angles.
- Temperature resistance:** Up to 80°C long; over 95 °C short.
- Combustion:** Self Extinguishing.
- Standardization:** EN 13163--L1-W1-T1-S1-P4-BS150-CS(10)120-DS(N)5
- Packaging:** in boxes with PE foil approximately 0.25 m³.
- Storage:** In a covered ambient, protected from UV rays and fire.

TECHNICAL PARAMETERS

Characteristics	EN Methods	Declaration	Tolerance
Length	822	L1	±3mm
Width	822	W1	±3mm
Thickness	823	T1	±2mm
Angle	824	S1	±5mm
Flatness	825	P4	±5mm
Strength in bending	12089	BS 150	≥150 kPa
Rate of pressure in 10% rise	826	CS (10) 120	≥120 kPa
Dimensional stability	1603	DS (N) 5	±0.5
Combustion	13501-1	Euro Classification E	/
Thermal premeability λ_0	12667	0.035	/

HEAT RESISTANCE R_D

Thickness (mm)	10	20	30	40	50	60	70	80	90	100	120
R_D (m ² K/W)	0.28	0.57	0.86	1.14	1.43	1.71	2.00	2.28	2.57	2.85	3.43

Thickness (mm)	140	150	160	180	200	220	240	250	260	280	300
R_D (m ² K/W)	4.00	4.28	4.57	5.14	5.71	6.28	6.85	7.14	7.43	8.00	8.57



Pevapor
F4 EPS 035/120
EPS - Panels
of expanded polystyrene



APPLICATION

- It is used for insulation of new buildings and facilities in which thermal insulation renovation is carried out.
- For residential, public, industrial buildings, etc.
- It is recommended in the thermal insulation facade system PEVALIT, for insulation of floors, roofs, partition walls, basements, etc.
- It stands out as a light and environmentally friendly product during and after application.

PRODUCT CHARACTERISTICS

- Dimension:** Standard Dimension 1000 x 500 mm.
- Thickness:** From 10 mm to 300 mm (Other thickness by request).
- Processing:** with right angles.
- Temperature resistance:** Up to 80°C long; over 95 °C short.
- Combustion:** Self Extinguishing.
- Standardization:** EN 13163--L1-W1-T1-S1-P4--BS200-CS(10)150-DS(N)5
- Packaging:** in boxes with PE foil approximately 0.25 m³.
- Storage:** In a covered ambient, protected from UV rays and fire.

TECHNICAL PARAMETERS

Characteristics	EN Methods	Declaration	Tolerance
Length	822	L1	±3mm
Width	822	W1	±3mm
Thickness	823	T1	±2mm
Angle	824	S1	±5mm
Flatness	825	P4	±5mm
Strength in bending	12089	BS 200	≥200 kPa
Rate of pressure in 10% rise	826	CS (10) 150	≥150 kPa
Dimensional stability	1603	DS (N) 5	±0.5
Combustion	13501-1	Euro Classification E	/
Thermal premeability λ_0	12667	0.035	/

HEAT RESISTANCE R_D

Thickness (mm)	10	20	30	40	50	60	70	80	90	100	120
R_D (m ² K/W)	0.28	0.57	0.86	1.14	1.43	1.71	2.00	2.28	2.57	2.85	3.43

Thickness (mm)	140	150	160	180	200	220	240	250	260	280	300
R_D (m ² K/W)	4.00	4.28	4.57	5.14	5.71	6.28	6.85	7.14	7.43	8.00	8.57



Pevapor
F6 EPS 035/150
EPS - Panels
of expanded polystyrene



APPLICATION

- It is used for insulation of new buildings and facilities in which thermal insulation renovation is carried out.
- For residential, public, industrial buildings, etc.
- It is recommended in the thermal insulation facade system PEVALIT, for insulation of floors, roofs, partition walls, basements, etc.
- It stands out as a light and environmentally friendly product during and after application.

PRODUCT CHARACTERISTICS

- Dimension:** Standard Dimension 1000 x 500 mm.
- Thickness:** From 10 mm to 300 mm (Other thickness by request).
- Processing:** with right angles.
- Temperature resistance:** Up to 80°C long; over 95 °C short.
- Combustion:** Self Extinguishing.
- Standardization:** EN 13163--L1-W1-T1-S1-P4--BS200-CS(10)150-DS(N)5
- Packaging:** in boxes with PE foil approximately 0.25 m³.
- Storage:** In a covered ambient, protected from UV rays and fire.

TECHNICAL PARAMETERS

Characteristics	EN Methods	Declaration	Tolerance
Length	822	L1	±3mm
Width	822	W1	±3mm
Thickness	823	T1	±2mm
Angle	824	S1	±5mm
Flatness	825	P4	±5mm
Strength in bending	12089	BS 200	≥200 kPa
Rate of pressure in 10% rise	826	CS (10) 150	≥150 kPa
Dimensional stability	1603	DS (N) 5	±0.5
Combustion	13501-1	Euro Classification E	/
Thermal premeability λ_0	12667	0.035	/

HEAT RESISTANCE R_D

Thickness (mm)	10	20	30	40	50	60	70	80	90	100	120
R_D (m ² K/W)	0.28	0.57	0.86	1.14	1.43	1.71	2.00	2.28	2.57	2.85	3.43

Thickness (mm)	140	150	160	180	200	220	240	250	260	280	300
R_D (m ² K/W)	4.00	4.28	4.57	5.14	5.71	6.28	6.85	7.14	7.43	8.00	8.57



Pevapor

P6 EPS O35/150 PINK

EPS - Panels
of expanded polystyrene



APPLICATION

- It is used for insulation of new buildings and facilities in which thermal insulation renovation is carried out.
- For residential, public, industrial buildings, etc.
- It is recommended in the thermal insulation facade system PEVALIT, for insulation of floors, roofs, partition walls, basements, etc.
- It stands out as a light and environmentally friendly product during and after application.

PRODUCT CHARACTERISTICS

- Dimension:** Standard Dimension 1000 x 500 mm.
- Thickness:** From 10 mm to 300 mm (Other thickness by request).
- Processing:** with right angles.
- Temperature resistance:** Up to 80°C long; over 95 °C short.
- Combustion:** Self Extinguishing.
- Standardization:** EN 13163--L1-W1-T1-S1-P4-BS250-CS(10)200-DS(N)5
- Packaging:** in boxes with PE foil approximately 0.25 m³.
- Storage:** In a covered ambient, protected from UV rays and fire.

TECHNICAL PARAMETERS

Characteristics	EN Methods	Declaration	Tolerance
Length	822	L1	±3mm
Width	822	W1	±3mm
Thickness	823	T1	±2mm
Angle	824	S1	±5mm
Flatness	825	P4	±5mm
Strength in bending	12089	BS 250	≥250 kPa
Rate of pressure in 10% rise	826	CS (10) 200	≥200 kPa
Dimensional stability	1603	DS (N) 5	±0.5
Combustion	13501-1	Euro Classification E	/
Thermal premeability λ_0	12667	0.035	/

HEAT RESISTANCE R_D

Thickness (mm)	10	20	30	40	50	60	70	80	90	100	120
R_D (m²K/W)	0.28	0.57	0.86	1.14	1.43	1.71	2.00	2.28	2.57	2.85	3.43

Thickness (mm)	140	150	160	180	200	220	240	250	260	280	300
R_D (m²K/W)	4.00	4.28	4.57	5.14	5.71	6.28	6.85	7.14	7.43	8.00	8.57



Pevapor

P7 EPS 035/200 PINK

EPS - Panels
of expanded polystyrene



APPLICATION

- It is used for insulation of new buildings and facilities in which thermal insulation renovation is carried out.
- For residential, public, industrial buildings, etc.
- It is recommended in the thermal insulation facade system PEVALIT, for insulation of floors, roofs, partition walls, basements, etc.
- It stands out as a light and environmentally friendly product during and after application.

PRODUCT CHARACTERISTICS

- Dimension:** Standard Dimension 1000 x 500 mm.
- Thickness:** From 10 mm to 300 mm (Other thickness by request).
- Processing:** with right angles.
- Temperature resistance:** Up to 80°C long; over 95 °C short.
- Combustion:** Self Extinguishing.
- Standardization:** EN 13163--L1-W1-T1-S1-P4-BS300-CS(10)250-DS(N)5
- Packaging:** in boxes with PE foil approximately 0.25 m³.
- Storage:** In a covered ambient, protected from UV rays and fire.

TECHNICAL PARAMETERS

Characteristics	EN Methods	Declaration	Tolerance
Length	822	L1	±3mm
Width	822	W1	±3mm
Thickness	823	T1	±2mm
Angle	824	S1	±5mm
Flatness	825	P4	±5mm
Strength in bending	12089	BS 300	≥300 kPa
Rate of pressure in 10% rise	826	CS (10) 250	≥250 kPa
Dimensional stability	1603	DS (N) 5	±0.5
Combustion	13501-1	Euro Classification E	/
Thermal premeability λ_0	12667	0.035	/

HEAT RESISTANCE R_D

Thickness (mm)	10	20	30	40	50	60	70	80	90	100	120
R_D (m²K/W)	0.28	0.57	0.86	1.14	1.43	1.71	2.00	2.28	2.57	2.85	3.43

Thickness (mm)	140	150	160	180	200	220	240	250	260	280	300
R_D (m²K/W)	4.00	4.28	4.57	5.14	5.71	6.28	6.85	7.14	7.43	8.00	8.57



Pevapor

P8 EPS 035/250 PINK

EPS - Panels
of expanded polystyrene



APPLICATION

- It is used for insulation of new buildings and structures in which the renovation of the thermal insulation is carried out.
- for residential, public, industrial buildings, etc., up to a height of $h \geq 22$ m., with mechanical fixing (typing).
- It is recommended in the thermal insulation facade system PEVALIT, for insulation of floors, roofs, partition walls, basements, etc.
- It stands out as a light and environmentally friendly product during and after application.

PRODUCT CHARACTERISTICS

- Dimension:** Standard Dimension 1000 x 500 mm.
- Thickness:** From 10 mm to 300 mm (Other thickness by request).
- Processing:** with right angles.
- Temperature resistance:** Up to 80°C long; over 95 °C short.
- Combustion:** Self Extinguishing.
- Standardization:** EN 13163-L3-W3-T2-S2-P5-CS(10)60-WL(T)3.
- Packaging:** in boxes with PE foil approximately 0.25 m³.
- Storage:** In a covered ambient, protected from UV rays and fire.

TECHNICAL PARAMETERS

Characteristics	EN Methods	Declaration	Tolerance
Length	822	L1	±3mm
Width	822	W1	±3mm
Thickness	823	T1	±2mm
Angle	824	S1	±5mm
Flatness	825	P4	±5mm
Strength in bending	12089	Bs100	≥100 kPa
Rate of pressure in 10% rise	826	CS (10) 60	≥60 kPa
Dimensional stability	1603	DS (N) 5	±0.5
Combustion	13501-1	Euro Classification E	/
Thermal premeability λ_0	12667	0.032	/

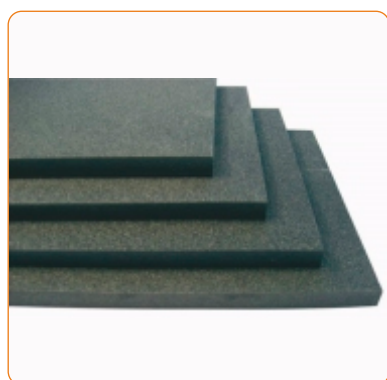
HEAT RESISTANCE R_D

Thickness (mm)	10	20	30	40	50	60	70	80	90	100	120
R_D (m ² K/W)	0.31	0.62	0.93	1.25	1.56	1.87	2.18	2.50	2.81	3.12	3.75

Thickness (mm)	140	150	160	180	200	220	240	250	260	280	300
R_D (m ² K/W)	4.37	4.68	5.00	5.61	6.25	6.68	7.50	7.81	8.12	8.75	9.37



Pevapor
EPS NEO 032
EPS - Panels
of expanded polystyrene



APPLICATION

- It is used for insulation of new buildings and structures in which the renovation of the thermal insulation is carried out.
- for residential, public, industrial buildings, etc., up to a height of $h \geq 22$ m., with mechanical fixing (typing).
- It is recommended in the thermal insulation facade system PEVALIT, for insulation of floors, roofs, partition walls, basements, etc.
- It stands out as a light and environmentally friendly product during and after application.

PRODUCT CHARACTERISTICS

- Dimension:** Standard Dimension 1000 x 500 mm.
- Thickness:** From 10 mm to 300 mm (Other thickness by request).
- Processing:** with right angles.
- Temperature resistance:** Up to 80°C long; over 95 °C short.
- Combustion:** Self Extinguishing.
- Standardization:** EN 13163-L3-W3-T2-S2-P5-CS(10)80-WL(T)3.
- Packaging:** in boxes with PE foil approximately 0.25 m³.
- Storage:** In a covered ambient, protected from UV rays and fire.

TECHNICAL PARAMETERS

Characteristics	EN Methods	Declaration	Tolerance
Length	822	L1	±3mm
Width	822	W1	±3mm
Thickness	823	T1	±2mm
Angle	824	S1	±5mm
Flatness	825	P4	±5mm
Strength in bending	12089	BS 100	≥100 kPa
Rate of pressure in 10% rise	826	CS (10) 80	≥80 kPa
Dimensional stability	1603	DS (N) 5	±0.5
Combustion	13501-1	Euro Classification E	/
Thermal premeability λ_0	12667	0.030	/

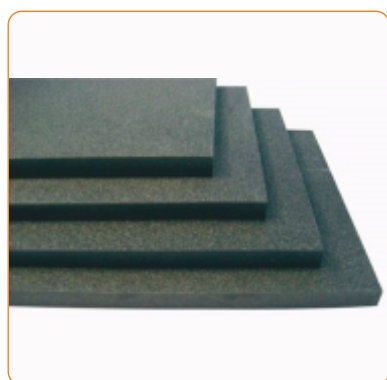
HEAT RESISTANCE R_D

Thickness (mm)	10	20	30	40	50	60	70	80	90	100	120
R_D (m ² K/W)	0.33	0.66	1.00	1.33	1.66	2.00	2.33	2.66	3.00	3.33	4.00

Thickness (mm)	140	150	160	180	200	220	240	250	260	280	300
R_D (m ² K/W)	4.66	5.00	5.33	6.00	6.65	7.33	8.00	8.33	8.66	9.33	10.00



Pevapor
EPS NEO 030
EPS - Panels
of expanded polystyrene



APPLICATION

- It is used for insulation of new buildings and structures in which the renovation of the thermal insulation is carried out.
- for residential, public, industrial buildings, etc., up to a height of $h \geq 22$ m., with mechanical fixing (typing).
- It is recommended in the thermal insulation facade system PEVALIT, for insulation of floors, roofs, partition walls, basements, etc.
- It stands out as a light and environmentally friendly product during and after application.

PRODUCT CHARACTERISTICS

- Dimension:** Standard Dimension 1000 x 500 mm.
- Thickness:** From 10 mm to 300 mm (Other thickness by request).
- Processing:** with right angles.
- Temperature resistance:** Up to 80°C long; over 95 °C short.
- Combustion:** Self Extinguishing.
- Standardization:** EN 13163-L3-W3-T2-S2-P5-CS(10)100-WL(T)3.
- Packaging:** in boxes with PE foil approximately 0.25 m³.
- Storage:** In a covered ambient, protected from UV rays and fire.

TECHNICAL PARAMETERS

Characteristics	EN Methods	Declaration	Tolerance
Length	822	L1	±3mm
Width	822	W1	±3mm
Thickness	823	T1	±2mm
Angle	824	S1	±5mm
Flatness	825	P4	±5mm
Strength in bending	12089	BS 120	≥120 kPa
Rate of pressure in 10% rise	826	CS (10) 100	≥100 kPa
Dimensional stability	1603	DS (N) 5	±0.5
Combustion	13501-1	Euro Classification E	/
Thermal premeability λ_0	12667	0.030	/

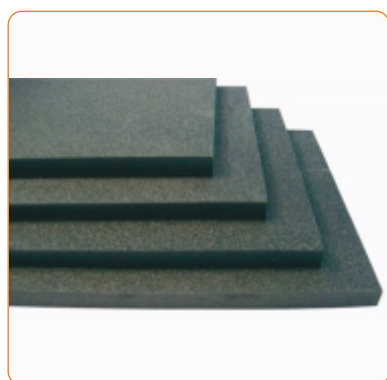
HEAT RESISTANCE R_D

Thickness (mm)	10	20	30	40	50	60	70	80	90	100	120
R_D (m ² K/W)	0.33	0.66	1.00	1.33	1.66	2.00	2.33	2.66	3.00	3.33	4.00

Thickness (mm)	140	150	160	180	200	220	240	250	260	280	300
R_D (m ² K/W)	4.66	5.00	5.33	6.00	6.65	7.33	8.00	8.33	8.66	9.33	10.00



Pevapor
EPS NEO
EPS - Panels
of expanded polystyrene



Paints

Pevalit





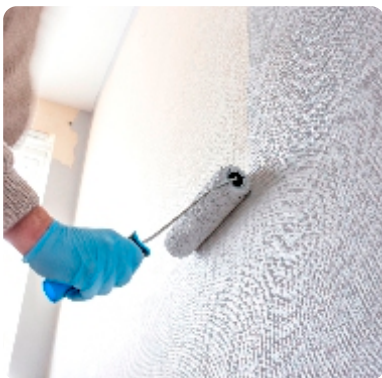
APPLICATION

- Ecological facade paint based on Siloxan-Acryl-Copolymer dispersion.
- Used over layers of mineral and acrylic decorative plaster.
- Resistant to atmospheric conditions, rain, sun, frost, friction, UV rays, etc.
- Surfaces where PEVALIT-EGALISATIONSFARBE needs to be used, must be hard, fat-free and dry.
- Is applied with roller or brush.

Pevalit

EGALISATIONSFABRE

Facade paint based on
Siloxan-Acrylat-Copolymer



TECHNICAL PARAMETERS

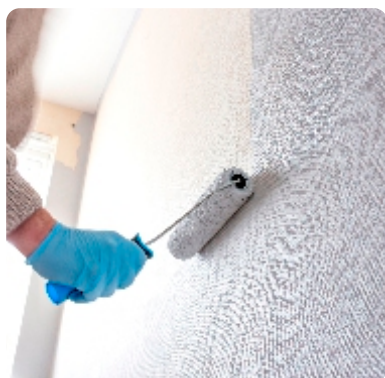
- Material density:** approx. 1.6 g/cm³.
- Steam permeability coefficient:** Class V1 (high), sd-value: ↓ 0,14 m.
- Purpose and Water absorption:** Class W3 (low), w-value ↓ 0,1 kg/(m²h0,5)
- Work temperatures:** +5°C - +30°C.
- Spending:** approx. 150-200 ml/m². / 200-250 ml/m².
- Drying:** 12-15 hours based on temp. approx. 20°C. and 65% air humidity.
- Mixing with water:** 5-10%.
- Cleaning of tools:** After finishing work with water.
- Material color:** White.
- Packaging:** 5 l, 15 l.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.



Pevalit

SILIKAT-FASSADENFARBE

Facade Paint based on
Potassium water glass
Acryl-Copolymer



APPLICATION

- Ecological facade paint based on Potassium water glass-Acryl-Copolymeri.
- Used over layers of mineral and acrylic decorative plaster.
- Resistant to atmospheric conditions, rain, sun, frost, friction, UV rays, etc.
- PEVALIT- SILIKAT-FASSADENFARBE can be diluted with PEVALIT- Silikatverdünner.
- Surfaces where PEVALIT-SILIKAT-FASSADENFARBE needs to be used, must be hard, fat-free and dry.
- Is applied with roller or brush.

TECHNICAL PARAMETERS

- Material density:** approx. 1.56 g/cm³.
- Work temperatures:** +8°C - +30°C.
- Spending:** approx. 150-200 ml/m². / 200-250 ml/m².
- Drying:** 10 hours based on temp. approx. 20°C. and 65% air humidity.
- Cleaning of tools:** After finishing work with water.
- Material color:** White.
- Packaging:** 5 l, 15 l.
- Best before:** In the original packaging 12 months, in a warehouse sheltered from frost.



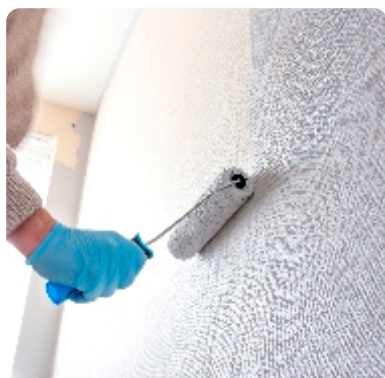
Pevalit

FASSADENFARBE

Facade paint
based on Acryl

APPLICATION

- Ecological facade paint based on Potassium water glass-Acryl-Copolymeri.
- Used over layers of mineral and acrylic decorative plaster.
- Resistant to atmospheric conditions, rain, sun, frost, friction, UV rays, etc.
- Surfaces where PEVALIT-FASSADENFARBE needs to be used, must be hard, fat-free and dry.
- Is applied with roller or brush.



TECHNICAL PARAMETERS

- Material density:** approx. 1.55 g/cm³.
- Steam permeability coefficient:** Class I high, sd-value: ↓ 0,14 m.
- Purpose and Water absorption:** Class III low, W24-value ↓ 0,1 kg/(m²h0,5)
- Mixing with water:** 5-10%.
- Work temperatures:** +5°C - +30°C.
- Spending:** approx. 150-200 ml/m². / 200-250 ml/m².
- Drying:** 12 hours based on temp. approx. 20°C. and 65% air humidity.
- Cleaning of tools:** After finishing work with water.
- Material color:** White.
- Packaging:** 5l, 15l.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.





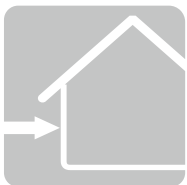
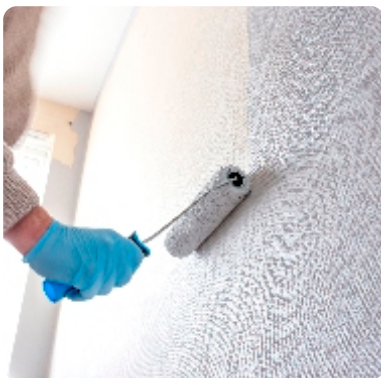
Pevalit

SILIKONHARZ- FASSADENFARBE

Facade Paint
based on Silicone
Acrylat-Copolymer

APPLICATION

- Ecological facade paint based on Potassium water glass-Acryl-Copolymeri.
- Used over layers of mineral and acrylic decorative plaster.
- Resistant to atmospheric conditions, rain, sun, frost, friction, UV rays, etc.
- Surfaces where PEVALIT - SILIKONHARZ - FASSADENFARBE needs to be used, must be hard, fat-free and dry.
- Is applied with roller or brush.



TECHNICAL PARAMETERS

- Material density:** approx. 1.6 g/cm³.
- Steam permeability coefficient:** Class I high, sd-value: ↓ 0,14 m.
- Purpose and Water absorption:** Class III low, W24-value ↓ 0,1 kg/(m²h0,5)
- Mixing with water:** 5-10%.
- Work temperatures:** +5°C - +30°C.
- Spending:** approx. 150-200 ml/m². / 200-250 ml/m².
- Drying:** 12 hours based on temp. approx. 20°C. and 65% air humidity.
- Cleaning of tools:** After finishing work with water.
- Material color:** White.
- Packaging:** 5l, 15l.
- Best before:** In the original packaging 12 months, in a warehouse without moisture.



Pevalit

OBJEKTWEISS

Dispersive paint for indoor environments



APPLICATION

- Ecological dispersive paint for indoor environments.
- Used over final layers of mineral decorative plaster, finished plastered layers, etc.
- Surfaces where PEVALIT-OBJEKTWEISS needs to be used, must be hard, fat-free, dry and varnished with PEVALIT-TIEFGRUND-LF.
- Is applied with roller or brush.



TECHNICAL PARAMETERS

- Material density:** approx. 1.5 g/cm³.
- Mixing with water:** 5-10%.
- Work temperatures:** +5°C - +30°C.
- Spending:** approx. 150-200 ml/m². / 200-250 ml/m².
- Drying:** 12 hours based on temp. approx. 20°C. and 65% air humidity.
- Cleaning of tools:** After finishing work with water.
- Material color:** White.
- Packaging:** 5l, 15l.
- Best before:** In the original packaging 12 months, in a warehouse sheltered from frost.



Pevalit MALERWEISS

Dispersive paint based on
Polymerdispersion for
indoor environments



APPLICATION

- Wall ecological dispersive paint for interior rooms.
- It is used in all unpainted substrates - wall and ceiling surfaces: decorative plasters, plasterboard linings, smoothed surfaces with leveling table, in new and existing buildings.
- The substrates where PEVALIT - OBJEKTWEISS is applied should be firm, dry and fat-free, pre-coated with PEVALIT - TIEFGRUND-LF.
- It is applied with a roller or a brush.

TECHNICAL PARAMETERS

- Material density:** approx. 1.5 g/cm³.
- Mixing with water:** 5-10%.
- Work temperatures:** +5°C - +30°C.
- Spending:** approx. 150-200 ml/m². / 200-250 ml/m².
- Drying:** 12 hours based on temp. approx. 20°C. and 65% air humidity.
- Cleaning of tools:** After finishing work with water.
- Material color:** White.
- Packaging:** 5l, 15l.
- Best before:** In the original packaging 12 months, in a warehouse sheltered from frost.



Pevalit PROFIWEISS

Paint based on
Polymerdispersion
for indoor environments



APPLICATION

- Ecological dispersive paint based on Polymerdispersion for indoor environments.
- Used over final layers of mineral decorative plaster, finished plastered layers, etc.
- Surfaces where PEVALIT-PROFIWEISS needs to be used, must be hard, fat-free, and dry.
- Is applied with roller or brush.



TECHNICAL PARAMETERS

- Material density:** approx. 1.56 g/cm³.
- Mixing with water:** 5-10%.
- Work temperatures:** +5°C - +30°C.
- Spending:** approx. 150-200 ml/m². / 200-250 ml/m².
- Drying:** 12 hours based on temp. approx. 20°C. and 65% air humidity.
- Cleaning of tools:** After finishing work with water.
- Material color:** White.
- Packaging:** 5l, 15l.
- Best before:** In the original packaging 12 months, in a warehouse sheltered from frost.



Pevalit

TIEFGRUND LF

Reinforcing liquid



APPLICATION

- Impregnating binding liquid for indoor and outdoor environments.
- Has the role of repairing damaged layers of concrete, plaster, decorative plaster, paints, layers that absorb moisture, etc.
- Is applied with roller, brush or pump.
- Layers that absorb moisture need to be dust-free and dry, then PEVALIT-Tiefengrunt LF should be applied with a pump in a 1:1 water mixture.

TECHNICAL PARAMETERS

- Material density:** approx. 1.01/cm³.
- Work temperatures:** +5°C - +30°C.
- Mixing with water:** max. 1:1.
- Spending:** approx. 150-200 ml/m².
- Drying:** 6-8 hours based on temp. approx. 20°C. and 65% air humidity.
- Cleaning of tools:** After finishing work with water.
- Material color:** White.
- Packaging:** 5l, 10l.
- Best before:** In the original packaging 12 months, in a warehouse sheltered from frost.



Pevalit

BETONKONTAKT

Binding liquid for gypsum plasters and lime plasters



APPLICATION

- Impregnating binding liquid for indoor and outdoor environments.
- Has the role of bridging smooth concrete and filler layers, gypsum plasters, etc.
- The surfaces where PEVALIT-Betonkontakt is going to be used need to be hard, without any oils, and dry.
- Is applied with roller, brush or pump.



TECHNICAL PARAMETERS

- Material density:** approx. 1.5 g/cm³
- Work temperatures:** +5°C - +30°C.
- Spending:** approx. 200-300 g/m².
- Drying:** 24 hours based on temp. approx. 20°C. and 65% air humidity.
- Cleaning of tools:** After finishing work with water.
- Material color:** Red.
- Packaging:** 5 kg, 15 kg, 20 kg.
- Best before:** In the original packaging 12 months, in a warehouse sheltered from frost.





Pevalit

GK-SPERRGRUND

Binding liquid for decorative plasters



APPLICATION

- Hydrophobic binding liquid, for indoor and outdoor environments.
- Bridges the gap between surfaces before works with mineral or acrylic decorative plasters.
- Is recommended on layers of gypsum tiles, prevents the permeability of stains on layers of decorative plaster.
- Surfaces where PEVALIT-GK-Sperrgrund must be used, must be hard, fat-free and dry.
- Is applied with roller or brush.

TECHNICAL PARAMETERS

- Material density:** approx. 1.5 g/cm³
- Work temperatures:** +5°C - +30°C.
- Spending:** 150-200 g/m².
- Drying:** 12-15 hours based on temp. approx. 20°C. and 65% air humidity.
- Mixing with water:** max. 10%.
- Cleaning of tools:** After finishing work with water.
- Material color:** White.
- Packaging:** 5 kg, 15 kg, 20 kg.
- Best before:** In the original packaging 12 months, in a warehouse sheltered from frost.



Pevalit

QUARZGRUNDIERUNG

Binding liquid for decorative plasters



APPLICATION

- Liquid binder for exterior and interior spaces.
- It is used as a base coat before applying all types thin-layer decorative plasters (acrylic, silicone, silicate and mineral).
- In mineral substrates: Lime-cement and gypsum plasters, basic plasters, in the thermal insulation systems where PEVALIT - Quarzgrundierung is applied they should be firm, dry and fat-free.
- It is applied with a roller or a brush.

TECHNICAL PARAMETERS

- **Material density:** approx. 1.5 g/cm³
- **Work temperatures:** +5°C - +30°C.
- **Spending:** approx. 200-300 g/m².
- **Drying:** 24 hours based on temp. approx. 20°C. and 65% air humidity.
- **Cleaning of tools:** After finishing work with water.
- **Material color:** Red.
- **Packaging:** 5 kg, 15 kg, 20 kg.
- **Best before:** In the original packaging 12 months, in a warehouse sheltered from frost.

Silicone Sealants

Pevalit



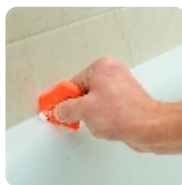


APPLICATION

- Elastic one component filler, sanitary, for corners of baths, terraces, etc.
- For ceramics, artificial granite, porcelain, glass, aluminum, plastics, wood.
- For floors and ceilings, in indoor and outdoor environments.
- Based on acid, with anti-moss component.
- Surfaces where PEVALIT-PE Silicon must be used, must be hard, fat-free and dry.

Pevalit PE SILICON

Silicone
sealant mass



CONSUMPTION

Grout width and thickness	Surface Covered with 300ml PEVALIT - PE Silicon
5x5 mm	approx. 12.0 meters length
10x10 mm	approx. 3.0 meters length

TECHNICAL PARAMETERS

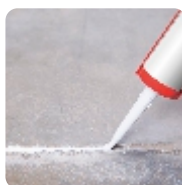
- Temperatures of use:** from +5°C - +40°C.
- Resistant to temperatures:** -40°C - +180°C.
- Flexibility:** Up to 25%.
- Material loss in years:** Unnoticeable.
- Material color:** According to catalogue.
- Best before:** In the original packaging 18 months, in a warehouse without moisture and kept fresh.





Pevalit PE ACRYL

Silicone sealant
mass - Acrylic



APPLICATION

- Elastic one component acrylic filler.
- For filling grouts, plaster, blocks, concrete, etc.
- For indoor and outdoor environments.
- After drying it can be painted.
- Surfaces where PEVALIT-PE Acryl must be used, should be clean, fat-free, dust-free and dry.

CONSUMPTION

Grout width and thickness	Surface Covered with 300ml PEVALIT - PE Acryl
5x5 mm	approx. 12.0 meters length
10x10 mm	approx. 3.0 meters length

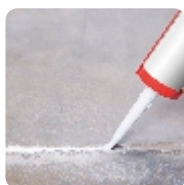
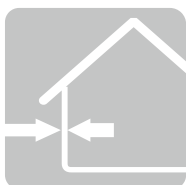
TECHNICAL PARAMETERS

- Temperatures of use:** from +5°C - +40°C.
- Resistant to temperatures:** -40°C - +180°C.
- Flexibility:** Up to 25%.
- Material loss in years:** Unnoticeable.
- Material color:** White
- Best before:** In the original packaging 18 months, in a warehouse without moisture and kept fresh.



Pevalit PE STRUKTUR ACRYL

Silicone sealant
mass - Acrylic structure



APPLICATION

- Elastic one component acrylic filler.
- For filling grouts, plaster, blocks, concrete, etc.
- For indoor and outdoor environments.
- After drying it can be painted.
- Surfaces where PEVALIT-PE Acryl must be used, should be clean, fat-free, dust-free and dry.

CONSUMPTION

Grout width and thickness	Surface Covered with 300ml PEVALIT - PE Struktur Acryl
5x5 mm	approx. 12.0 meters length
10x10 mm	approx. 3.0 meters length

TECHNICAL PARAMETERS

- Temperatures of use:** from +5°C - +40°C.
- Resistant to temperatures:** -40°C - +180°C.
- Flexibility:** Up to 25%.
- Material loss in years:** Unnoticeable.
- Material color:** White
- Best before:** In the original packaging 18 months, in a warehouse without moisture and kept fresh.

Polyurethane adhesive foam

Pevalit





APPLICATION

- One-component polyurethane foam.
- For filling gaps between EPS thermal insulation panels.
- Installation of doors, windows, fittings, blinds, etc.
- Substrates where PEVALIT-PE-1K pistolenschaum is used it should be hard, clean, fat-free and dry.

Pevalit

PE-1K

One component polyurethane foam

CONSUMPTION

Grout width and thickness	Surface covered with 300 ml PEVALIT - PE 1K
5x5 mm	approx. 12.0 meters length
10x10 mm	approx. 3.0 meters length

TECHNICAL PARAMETERS

- **Temperatures of use:** from +5°C - +25°C.
- **Resistant to temperatures:** -40°C - +110°C.
- **Drying(23°C/50%):** approx. 10 min.
- **Drying(23°C/50%):** approx. 60 min for 3 cm thickness.
- **Thermal permeability:** 0.03 W/mK
- **Pressure resistance (10%(DIN 53421):** 3.3 N/cm²
- **Purpose and Water absorption (DIN53429):** 70gr/(m²h24)
- **Material loss:** max. 3%.
- **Cleaning:** with PU-Reiniger
- **Packaging:** in tubes 750ml; (12 tubes/packet).
- **Best before:** In the original packaging 12 months, in a warehouse without moisture, jashtë ndikimit të frost.





APPLICATION

One component polyurethane adhesive.

- For thermo insulation polystyrene panel adhesion.
- Surfaces where PEVALIT-PU KLEBER must be used, should be clean, fat-free, hard, straight, dust-free and dry.

Pevalit

PU-KLEBER

One component
polyurethane adhesive

TECHNICAL PARAMETERS

- Temperatures of use:** from +5°C - +25°C.
- Resistant to temperatures:** -40°C - +110°C.
- Drying(23°C/50%):** approx. 10 min.
- Drying(23°C/50%):** approx. 60 min for 3 cm thickness.
- Thermal permeability:** 0.03 W/mK
- Pressure resistance (10%(DIN 53421):** 3.3 N/cm²
- Purpose and Water absorption (DIN53429):** 70gr/(m²h24)
- Material loss:** max. 3%.
- Cleaning:** with PU-Reiniger
- Packaging:** in tubes 750ml; (12 tubes/packet).
- Best before:** In the original packaging 12 months, in a warehouse without moisture, jashtë ndikimit të frost.



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