

Strikotherm EPS 040 WDV Insulation Board Stump

Product Name:

Strikotherm EPS 040 WDV Insulation Board Stump

Composition:

Strikotherm NEO 040 WDV insulation boards are expanded polystyrene rigid foam insulation panels. They contain no recycled materials and are made fire retardant in accordance with the DIN 41021 standard. Special outdoor wall insulation quality, dimensionally stable and free from after-shrinkage.

Properties:**Application**

As rigid foam insulation in the Strikotherm COMFORT exterior wall insulation system. The insulation boards can be fixed to almost all solid, load-bearing surfaces that are free of movement. Guidance on use

The insulation boards are seamlessly bonded with Strikotherm adhesive mortar to the underlying structure in such a way that the edges of the boards are completely glued and that an evenly distributed surface is created with at least 60% bonding. The insulation boards may, where indicated by the Strikotherm recommendations and B.R.L. 1328, and after drying (48 hours), be additionally fixed with Strikotherm Inserts.

Colors:

White

Use:

As rigid foam insulation in Strikotherm COMFORT exterior wall insulation systems. The insulation boards can be fixed to almost all solid, load-bearing surfaces that are free of movement.

Technical data:

? Material: graphite-bonded expanded polystyrene rigid foam insulation boards ? Density: at least 15 kg/m³ ? Edge finish: stump ? Lambda value: 0.038 W/m.K ? Dimensions: 500 x 1000 mm (irreversible length difference <0.15%) ? Thickness(es): 10 to 300 mm ? Tensile strength: 0.15 - 0.23 N/mm² ? Euro class of the system: B1 ? Euro class of the panel: E according to EN 13501-1

Surface preparation:

Highly absorbent surfaces should first be treated with one layer of Strikolith Deep Primer. Powdery (chalking) and sandy surfaces should be treated with two coats of Strikolith Deep Primer, applied wet-in-wet. Weak or non-absorbent surfaces should be treated with Strikotherm Hechtkontakt contact primer. The surface must be sound and stable, free of dust, loose fragments, form oil, moisture or any other contaminants that could interfere with adhesion.

General Processing:

The insulation boards are seamlessly bonded with Strikotherm adhesive mortar to the underlying structure in such a way that the edges of the boards are completely glued and that an evenly distributed surface is created with at least 60% bonding. The insulation boards may, where indicated by the Strikotherm recommendations and B.R.L. 1328, and after drying (48 hours), be additionally fixed with Strikotherm Spreidpluggen expansion inserts.

Consumption:

Approx. 1.05 / m² (project-dependent).

Packaging:

Pakken op pallets.

Storage:

Packages on pallets. Approx. 2 years if kept dry and away from sunlight.

Safety:

See the safety data sheets. If NEO 034 WDV comes into contact with the eyes, rinse immediately with plenty of clean water (for about 15 mins). Then consult a doctor.

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Particularities:

Do not use if the air and surface temperature is below +5°C or if frost is expected.