



Terraco EIFS Perma System

Generated on 11.07.2020



Detailed description

Terraco EIFS (External Insulation Finishing System), also known as an external thermal insulation composite system has been developed to promote a comfortable indoor climate whilst substantially reducing the need for heating and/or cooling.

The Perma system utilizes MW (mineral wool) insulation boards which are fixed to the substrate using a combination of Styrofix adhesive and mechanical fasteners. The board is then strengthened with a range of quality profiles and Styrobond DP is applied and reinforced with a layer of glass fibre mesh. This creates a surface which is then primed and decorated using one or more decorative, high performance finishing coats. The system is particularly effective in cold and damp climates.

Addagrip Terraco Ltd

Addagrip House
Bell Lane Industrial Estate
Uckfield
East Sussex
TN22 1QL

Tel: +44 (0)1825 761333

www.addagrip.co.uk
sales@addagrip.co.uk

Features/ Benefits:

- Substantially reduces cost of heating and cooling.
- Eliminates condensation on walls and ceilings.
- Enhanced soundproofing is achieved.
- Excellent impact resistance.

Product guidance - As Standard

Insulation board thermal conductivity (K-value):

0.040 W/mK.

Insulation adhesive:

Styrofix adhesive is easy to use by just adding water, improving on-site quality control. It shows excellent adhesion between substrate and EPS (expanded polystyrene), XPS (extruded polystyrene) and MW (mineral wool) insulation boards.

Reinforcement adhesive:

Styrobond DP basecoat and adhesive is easy to use by just adding water, improving on-site quality control. It shows excellent adhesion between substrate and EPS (expanded polystyrene) when used as an adhesive. It also provides an excellent basecoat for embedding glass fibre mesh on top of which EIFS finishing coat is applied.

Beads and trims:

- Drip nose bead.
- Groove bead.
- PVC corner bead with mesh.
- Starter base profile.
- Window reveal bead.



Movement joints:

Movement bead.

Product specification

Manufacturer

- Name: Addagrip Terraco Ltd
- Web: www.addagrip.co.uk
- Email: sales@addagrip.co.uk
- Tel: +44 (0)1825 761333
- Address: Addagrip House, Bell Lane Industrial Estate, Uckfield, East Sussex TN22 1QL

Product reference Terraco EIFS Perma System

Insulation

- Type MW Insulation Board
- Thickness []
- Adhesive Styrofix
- Mechanical fixing Fastener for aerated lightweight concrete
Fastener with plastic expansion pin
Fastener with steel expansion pin

Reinforcement

- Type Fibreglass Mesh - E Class
- Reinforcement adhesive: Styrobond DP

Finish

- Primer P Primer Clear - Acrylic penetrating primer with excellent adhesion promotion properties.
P Primer Pigmented - Pigmented penetrating primer tinted to same shade as the decorative finish.
P Primer Textured - Pigmented aggregate primer for extra grip when applying trowel-on renders.
Silprime - Breathable primer for use with Terracoat Sil.
- Render Terol Décor mineral coating
Terol Granule 1 mm mineral coating
Terol Granule 2 mm mineral coating
Terol Granite mineral coating
Terol Sahara 2 mm mineral coating



Terracoat Sill Granule 1 mm silicone coating

Terracoat Sill Granule 2 mm silicone coating

Terracoat Sill Excel 2 mm silicone coating

Terracoat Sill Excel 3 mm silicone coating

- Colour

[_____]

Protective coating

Not required

Kode 8

Terracoat Stain - Ready mixed elastomeric pigmented coating.

Accessories

[_____]