

Product Data Sheet – Structherm UF Fibre Base

Structherm UF Fibre Base is a high quality all-purpose sprayable base coat with excellent workability qualities, designed to be used over block work as a primary coat for Structherm finishes and is ideal as the background for thin coat acrylic finishes.

All Structherm Base coats are polymer modified and cement based to ensure flexibility and strength. Scratch coats require only the addition of water and 5 minutes mixing time. Normally applied in one coat as a backing for Structherm finishes such as with Structherm Brick render or render only applications. Rule off to a flat finish and scratch lightly to provide a key to the next coat.

COVERAGE

1.8kg/ mm thick/ sqm

REQUIRE

29-43kg/sq m approx.
nominal 16-24mm thickness

In some cases, the incorporation of scrim cloth reinforcement is advised. For work on unusual substrates always seek technical advice.

KITEMARK CLASSIFICATIONS

Compressive strength: CS IV
Capillary Water Absorption Category: W2
Thermal Conductivity: P=50% - 0.43



SUPPORT BACKINGS

Structherm UF Fibre Base can be used over block work masonry or stone backgrounds.
For Insulation concrete refurbishment work or any other unusual substrate seek technical advice

APPLICATION

- Mix for at least 5 minutes to break down additives
- Add 5-6 Litres of clean water per 25kg sack
- Can be spray machine applied.

For Structural EWI the first coat is 8-10mm thick and the second coat is 8-14mm.