Product Data Sheet

K Rend — Silicone Coloured Renders

HP14 Base

K Rend HP14 Base is a cement based, polymer modified basecoat. Normally applied in 1 coat as a backing coat for K Rend finishes or as a trowelled finish for other coatings.

K Rend HP14 Base can also be used as an insulation bedding adhesive as part of a fixing system (with appropriate fixings) for polystyrene insulation boards onto masonry substrates.

K Rend HP14 Base requires only the addition of water and 5 minutes mixing time.
Incorporation of Alkali Resistant Reinforcing mesh may be required. K Rend HP14 Base is normally applied manually but can also be spray applied.

HP14 Base uses "High Polymer" technology for a cost effective enhanced performance onto a wide variety of substrates. For use on unusual substrates always seek technical advice. It is designed as the ideal background for thin coat synthetic resin plasters such as Silicone TC.

COVERAGE:
1.8 kg / mm thick / sq m

REQUIRE:
8-11 kg / sq m approx.
nominal 4-6mm thickness

KITEMARK CLASSIFICATIONS:
Compressive strength: CS IV

Capillary Water Absorption
Category: W2

Thermal Conductivity:
P=50% - 0.46

In line with our product of continuous product development, we reserve the right to change technical data without notice

SUPPORT BACKING
- HP14 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
- Apply by hawk and trowel or by machine
- Bed in mesh if required
- If the next coat is to be a K Rend traditional finish, form a light key by scratching as per good render practice
- Alternatively, float to a flat finish

As Insulation bedding Adhesive
- Apply by hawk and trowel to insulation board in a continuous line around the perimeter and additional dabs in the centre; at least 50% of the board should be covered
- Alternatively apply with a notched trowel over the entire face of the board
- Press the boards firmly onto the masonry substrate

BSEN998-1 & BSEN998-2
Licence No. 514639

bsi.
ISO 9001 Quality Management
ISO 14001 Environmental Management
OHSAS 18001 Occupational Health & Safety Management
FM 85394   EMS 611117   OHS 611118

BSEN15824
Licence No. 580349

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