

User instructions for Kerabit Bitumen Primer and Bitumen Paint

KERABIT 20/85

Kerabit BIL 20/85 Bitumen Primer is a cold-applied, nicely spreading and quick-drying priming solution that contains binder agents. The product is designed for priming surfaces before isolation. The substrate, e.g. site-cast concrete, must be dry before treatment so as to prevent debonding due to any excessive residual moisture in the structure. Bitumen Primer 20/85 forms an excellent base for hot-applied bitumen or special coating with BIL 105/85 Cold Bitumen. Mix before use. The product must not be used indoors.

Work instructions: One layer of Kerabit BIL 20/85 Bitumen Primer containing binder agents is applied to a surface free from any debris, flakes or dust. A large paintbrush or tar broom is an ideal tool for application.

Drying time 2 - 3 hours at +20 °C. Need for material: 0.1 – 0.2 l/m².

Drying time and need for material may vary according to ambient temperature, surface porosity and the amount of solution applied. Always make sure to organise sufficient ventilation.

KERABIT 105/85

Kerabit BIL 105/85 Cold Bitumen is used for moisture isolation of reinforced concrete surfaces. The bitumen solution is black in colour. Manual application of Kerabit BIL 105/85 Cold Bitumen is easy is at a normal ambient temperature (+ 20°C), but for spraying the solution must be pre-heated in a double boiler, for example. Mix before use. The product must not be used indoors.

Work instructions: For treatment, the substratum must be as dry and clean as possible (reinforced concrete surfaces are primed using bitumen primer BIL 20/85). A large paintbrush or tar broom is an ideal tool for application.

Drying time: 2 - 4 hours at +20°C. Need for material: 0.3 – 0.5 l/m².

Drying time and need for material may vary according to ambient temperature, surface porosity and the amount of solution applied. Always make sure to organise sufficient ventilation.

KERABIT BITUMEN PAINT

Kerabit Bitumen Paint is a black, matt paint and care product for bitumen roofs, forming a compact and durable protective layer on drying.

Drying time 2 – 4 hours at +20°C. Working temperature +5...+25°C; Mix carefully before and during application. If you need more than one container to paint a continuous roof pane or surface, mix all the material you will need in one container before you start painting so as to avoid variation in colour. Clean the tools with white spirit.

Clean the surface to be treated from dust, debris and any loose materials. Fix any holes with Kerabit Bitumen Glue and/or a piece of bitumen membrane, and seal all outlets. It is preferable to treat any unattended bitumen roofing with Kerabit 20/85 Bitumen Primer two to four days before application. Let the bitumen primer dry completely before further treatment. Spread the coating with a paintbrush or a tar broom. Need for material: 0.5 – 0.7 l/m².

Note. Depending on the weather conditions, brown spots can be discerned on the roof after the application of coating, but such spots will disappear within a few weeks.