

IKO metatech Detail Winter

Description:

KO metatech Detail Winter is a flexible and fast curing two-component coating based on methacrylates, typically used at low temperatures up to 15°C.

IKO metatech Detail Winter cures by adding the appropriate amount of catalyst (IKO perkadox).

Use:

IKO metatech Detail Winter is used to realise a waterproof connection to complex roof details, like flashings, domes, roof lights, chimneys, airconditioning nozzles, gutters etc.

Thanks to its high viscosity, IKO metatech Detail Winter doesn't flow down when applied on high flashings.

Colour:

Standard stone grey RAL 7030

Sizing and palletization:

IKO metatech Detail Winter stone grey RAL 7030 metal tin with net weight of 10kg (item number 02412420)

IKO perkadox: 200g

IKO metatech Detail is delivered without IKO perkadox.

Storage:

12 months in the hermetically sealed packaging, when stored in a dry, cool and frost-free place.

Keep the edges of the tin clean.

When closing the tin, place the lid and the lever lock ring in the correct way and remove any product that might remain on the tin.

Certificates:

Production ISO 9001 & 14001



Technical characteristics:

Density	+/- 1,23 g/cm ³
Viscosity	+/- 5 Pas (15°C, shear rate 10/s)
Hardness	+/- 63 (Shore A 23°C)
Tensile strength	+/- 4,5 N/mm ²
% Elongation	+/- 240%

Mixing ratio and instructions:

First stir the content of the tin mechanically at the low-speed setting. Add the IKO perkadox catalyst while stirring and mix mechanically and homogeneously at the low-speed setting during 2 minutes. Make sure that the product at the base and at the edge of the tin is properly mixed in.

The required amount of IKO perkadox for 10kg IKO metatech Detail Winter depends on the temperature of the substrate:

- +3°C till +5°C 0,3kg IKO perkadox
- +6°C till +15°C 0,2 kg IKO perkadox

The temperature of the substrate should remain min. 3°C higher than the dew point during application and curing.

Curing time:

Pot life	+/- 15 min
Rain-proof	+/- 30 min
Can be walked on	+/- 45 min
Fully cured	+/- 2 h

Application:

Air temperature	5°C - 15°C
Substrate temperature	3°C - 15°C
Product temperature	5°C - 15°C

Consumption rate:

Min 3 kg/m²

Cleaning of tools:

IKO metatech Cleaner

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