# IKO metatech Bitumen Primer

## Characteristics:

- Fast curing two-component primer based on methacrylates
- Cures by adding the right amount of catalyst (IKO perkadox)
- Production ISO9001 & 14001

## Use:

IKO metatech Bitumen Primer is used as primer on bitumen based substrates (like APP and SBS bitumen roof felt) in the following liquid waterproofing systems:

- IKO metatech Roof
- IKO metatech Detail
- IKO metatech Balcony
- IKO metatech Car Park




## Sizing and palletization:

IKO metatech Bitumen Primer metal tin with net weight of 10kg (02412310)

IKO perkadox: 100g plastic bag (item number 00095110)

IKO metatech Bitumen Primer is delivered without IKO perkadox.

## Application:

We refer to our technical installation guidelines

| | |
|---|---|
| Air temperature | 5°C - 35°C |
| Substrate temperature | 5°C - 40°C |
| Product temperature | 5°C - 30°C |

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

## Substrate preparation:

We refer to our technical installation guidelines.

## 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 Bitumen Primer depends on the temperature of the substrate:

| | | |
|---|---|---|
| +3°C to +10°C | 0,5kg IKO perkadox | 5% |
| +11°C to +15°C | 0,4kg IKO perkadox | 4% |
| +16°C to +20°C | 0,3kg IKO perkadox | 3% |
| +21°C to +30°C | 0,2kg IKO perkadox | 2% |
| +31°C to +40°C | 0,1kg IKO perkadox | 1% |

## Cleaning of tools:

IKO metatech Cleaner

## 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.

## Technical characteristics:

| | |
|---|---|
| Density | +/- 1,00 g/cm³ |
| Viscosity | +/- 90 mPas (23°C, 30 rpm, spindle1) |

## Curing time:

| | |
|---|---|
| Pot life | +/- 10 min |
| Rain-proof | +/- 20 min |
| Can be walked on | +/- 30 min |
| Fully cured | +/- 1 h |

## Consumption rate:

0,4 - 0,8 kg/m²

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.

## Safety information:

We refer to our safety data sheet (MSDS), more specificlayy sections 2, 4, 5, 6, 7 and 8.

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