Metatec Finish

Description:

Metatec Finish is a fast curing two-component coating based on methacrylates.

Metatec Finish cures by adding the appropriate amount of catalyst (Metatec Catalyst).

Use:

Metatec Finish is used as broadcasting layer and sealer layer in the Metatec BTG system for balconies, terraces, walkways and car parks.

On a car park, Metatec Finish is the hard layer that's in contact with the tires.

Colour:

Standard light grey RAL 7035, traffic grey RAL 7043 and transparent.

Sizing and palletization:

Light grey: 10kg metal tin (item number 02411075)

Traffic grey: 10kg metal tin (item number 02411076)

Metatec Finish is delivered without Metatec Catalyst.

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	+/- 1,04g/cm³
Viscosity	+/- 70 sec (Flowcup 6mm)
Hardness	+/- 95

Mixing ratio and instructions:

First stir the content of the tin mechanically at the low-speed setting. Add the Metatec 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 Metatec Catalyst for 10kg Metatec Finish depends on the temperature of the substrate:

- +3°C till +15°C 0,4kg Metatec Catalyst
- +15°C till +35°C 0,2 kg Metatec Catalyst
- +35°C till +40°C 0,15 kg Metatec Catalyst

The temperature of the substrate shoud 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	+/- 3 h

Application:

Air temperature	3°C - 30°C
Substrate temperature	3°C - 40°C
Product temperature	3°C - 30°C

Consumption rate:

Depending on the application (please consult the technical application manual):

- Broadcasting layer min. 0,6 kg/m²
- Sealer 0,6-0,8 kg/m²

Cleaning of tools:

Butyl- oder Ethylacetat

The technical information regarding the application of liquid waterproofing products supplied by IKO is provided in good faith on the basis of IKO's current know-how and experience, and assumes that these products will be used in accordance with the above-mentioned recommendations, under normal circumstances, and that these products were stored and handled in the correct manner. The above-mentioned information is only intended to inform the user about the various properties and/or recommendations. and can in no way be considered as a guarantee with regard to the merchantability and suitability for a specific purpose in view of the continuously changing environmental factors, including the specific conditions at the building site, the use of different materials and substrates, etc. As a result, and with the exception of binding legal stipulations to the contrary, IKO cannot be held liable on the basis of the provided information, and any other written recommendations and/or advice. Please contact IKO if you have any doubts regarding the processing, the end use or the application of these products. Users are recommended to consult the most recent edition of the technical data sheet. A copy of this will be provided upon request, or can be obtained from www.ikoprotect.com.