

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.

Packaging:

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 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 +/- 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

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