



COATEX IR MAT BLANK

Single component PU anti-graffiti coating

- Hard, scratch-resistant coating makes it easy to remove graffiti
- Does not yellow or chalk
- Virtually odourless
- Transparent protective layer
- For non-absorbent surfaces

COATEX IR MAT BLANK

DESCRIPTION

A one-component, moisture-curing, low-solvent, transparent protective agent and polyurethane anti-graffiti coating based on polyurethane.

RECOMMENDED USE

Coatex IR is suitable as a durable protective coating. Its excellent chemical resistance makes it an excellent anti-graffiti coating.

Can be used on all smooth, slightly absorbent surfaces, such as coating systems, acrylic wall paints, on bare concrete or primed concrete, polyester glass fibre, and various thick sheet materials.

Coatex IR can be used indoors because it does not contain solvents.

RECOMMENDED SYSTEM

Untreated substrate:

first layer: Curaton CC (optional)

second layer: Coatex IR Mat Blank

third layer: Coatex IR Mat Blank (optional)

Treated surface:

first layer: Coatex IR Mat Blank

second layer: Coatex IR Mat Blank

TECHNICAL DATA

Density (g/cm³): 1,17 kg/l

Solids Content in weight: 99%

Solids content in volume: 99%

DRY TIMES BY 20° C/RV 50%

Touch dry: 1 hour

Dry to handle: 4 hours

Dry to recoat: 12 hours

Fully cured: 3 days

RECOMMENDED DRY FILM THICKNESS

100 µm

THEORETICAL CONSUMPTION

10 m² / l with a dry layer thickness of 100 microns.

PRACTICAL CONSUMPTION

The actual consumption is dependent on the method of application.

DIRECTIONS FOR USE

Apply Coatex IR using a short-haired roller or brush.

Apply the product in one or two thin layers (maximum layer thickness = 100 µm per layer).

Before applying a second layer, wait 12 hours, but no longer than 24 hours.

Replace the roller and tray every half hour and make sure the used packaging is properly closed while working. This will prevent the product from becoming less viscous (i.e. thixotropy).

Exceeding the recommended layer thickness can generate light foam.

APPLICATION CONDITIONS

Minimum ambient temperature : 5 °C

Maximum relative humidity : 100%

Minimum surface temperature : 5 °C

Maximum surface temperature : 35 °C

APPLICATION & THINNING: BRUSH

Niet verdunnen.

APPLICATION & THINNING: ROLLER

Gebruik een kortharige roller. Niet verdunnen.

APPLICATION & THINNING: AIRLESS SPRAY

Niet aanbevelen.

APPLICATION & THINNING: AIR-ATOMISED SPRAY

Niet aanbevelen.

CLEANING OF EQUIPMENT / SPILLS

Rinse with Graftex 4 immediately after use.

REMARKS

Sheen: Transparent matt/low silky gloss.

Dispose of the remaining product and empty packaging as chemical waste in accordance with the local regulations and legal requirements.

SAFETY DATA

VOC level: 10 g/l

VOC ready mix: 10 g/l

VOC category: A/i

VOC limit: 500 g/l

Remarks regarding safety: Consult the associated product safety leaflet and the information listed on the packaging.

SHELF LIFE

Can be kept for 12 months when stored in a dry, cool, and frost-free environment in the original unopened packaging.

Date issued: 17/11/2020

Available colours & pack sizes: Please refer to the respective product page on www.rust-oleum.eu for an overview of actual available colours and pack sizes.

Disclaimer: The information contained herein is to the best of our knowledge true and accurate and is given in good faith but without warranty. The user will be deemed to have satisfied him/herself independently as to the suitability of our products for his/her own particular purpose. In no event shall Rust-Oleum Europe be liable for consequential or incidental damages. Products must be stored, handled, and applied under conditions complying with Rust-Oleum Europe recommendations detailed within the latest copy of the product data sheet. It is the user's responsibility to ensure that they have the current copy. Latest copies of the product data sheet is available for free and downloadable from www.rust-oleum.eu or upon a request to our Customer Services department. Rust-Oleum Europe reserves the right to change the properties of its' products without prior notification.

Rust-Oleum Netherlands B.V.
Zilverenberg 16
5234 GM 's-Hertogenbosch
The Netherlands
T : +31 (0) 165 593 636
F : +31 (0) 165 593 600
info@rust-oleum.eu

Tor Coatings Ltd (Rust-Oleum Industrial)
Shadon Way, Portobello Ind. Estate
Birtley, Chester-le-Street
DH3 2RE United Kingdom
T : +44 (0)1914 113 146
F : +44 (0)1914 113 147
info@rust-oleum.eu

Rust-Oleum France S.A.S.
38, av. du Gros Chêne
95322 Herblay
France
T : +33(0) 130 40 00 44
F : +33(0) 130 40 99 80
info@rust-oleum.eu

N.V. Martin Mathys S.A.
Kolenbergstraat 23
3545 Zelem
Belgium
T : +32 (0) 13 460 200
F : +32 (0) 13 460 201
info@rust-oleum.eu