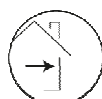


BITUM FLEX

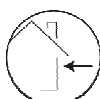
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COMPANY
WITH QUALITY
MANAGEMENT
SYSTEM
CERTIFIED



INDOOR



OUTDOOR



SOLVENT
BASED



BRUSH



ROLLER



AIRLESS

Bituminous rust proofing protective coating

DESCRIPTION

Bitumen-based rustproofing protective coating for structural steel. Specially formulated to protect metal and galvanised sheet structures, piping and downpipes. For indoor and outdoor use. For professional use.

MAIN PROPERTIES

- Bitumen-based rustproofing
- Good elasticity



BRILLIANCE

TECHNICAL DATA

Classification UNI 8681	One-pack, physical drying, semi-gloss bituminous topcoat paint, in solution (B4.A.O.A.2.RA)
Film aspect EN 13300	Satin (> 10 gloss 60° <80)
Thickness EN 13300	Class A, fine (< 100 µm); 50 µm per coat
Specific weight	1000 ± 50 g/l
Type of binder	Bituminous
Solid content	45 ± 2%
Drying time	Dust dry: 1 hrs Touch dry: 6-8 hrs Fully dry: 48 hrs
VOC	Not covered by Directive 2004/42/CE

CHARACTERISTICS

Colour range	Black
Coverage	With the application of 1 coats: 8-9 m2/l
Coverage per pack	(16 l): 120 m2, approx. Coverage varies according to substrate absorption.
Dilution	brush, roller: 2% = 20 ml per litre of product airless spraying equipment: 5-7% = 50-70 ml per litre of product
Diluted with	Diluyente Nitro Antinebbia (IVAS) thinner
Overpaintable	Only with the same product

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APPLICATION

Suitable Substrates:

Iron, Galvanised sheet

Preparation of the Substrate:

New iron surfaces:

degrease with Diluente Nitro Antinebbia (IVAS) thinner. Rusted iron surfaces:

strip the rusted iron as far as possible and proceed with manual and/or mechanical wire brushing (light from Re1 to Re2; thorough from Re3 to Re5 – very thorough from Re6 to Re9) using rotating brushes and grinders to eliminate the very rusty parts.

Application Procedure:

Carefully clean the previously treated surfaces using compressed air and/or a brush. Apply two coats of BITUM FLEX with a brush, roller or airless spraying equipment and waiting 12 hours between coats.

Type of Equipment:

brush, roller, airless spraying equipment (recommended pressure: 3 – 4 atm Ø nozzle 1.5 – 2 mm)

Ambient Conditions:

min +5°C max +40°C max RH 80%

STORAGE

Packaging:

16 l – 2.5 l – 0.5 l

Duration and Preservation:

6 months when stored in undamaged packages at between 5 and 30°C; cannot endure frost and direct sunlight

Dispose of in accordance with local regulations.

For information on possible hazards, refer to the safety data sheet

TECHNOLOGIES/CERTIFICATIONS

