



Non-slip micro-coating

DESCRIPTION

One-pack, water-based micro-coating. Ideal for asphalt, concrete, synthetic, bituminous floorings (tennis courts). Superb also on masonry substrates. The film is waterproof, resistant to alkalis, abrasion and bad weather in moderately industrial atmospheres. For outdoor use.

MAIN PROPERTIES

- Special for tennis courts



TECHNICAL DATA

Volatile organic compounds (VOC)	Cat A/c (2004/42/CE); EU limit 40 g/l (2010). This product contains max 2,00 g/l of VOCs.
Film aspect EN 13300	Matt (≤ 10 gloss 85°)
Thickness EN 13300	S1, Fine ($< 100 \mu\text{m}$)
Adhesion on concrete (EN 1542)	3Mpa
Classification (UNI 8681 / UNI 8682)	Thick-coat paint for the topcoat: one-pack, physical drying, matt finish, acrylic, dispersed in water (BC4.C.O.A.2.FA)
Specific weight	$1700 \pm 50 \text{ g/l}$
Type of binder	Acrylic
Solid content	$75 \pm 2\%$
Drying time	Can be overpainted after 8 hrs, completely dry after 12 hrs

CHARACTERISTICS

Coverage	With the application of 2 coats: 4-5 m ² /l
Coverage per pack	(14 l): 70 m ² , approx. Coverage varies according to substrate absorption.
Overpaintable	Compatibility with other products: water-based products
Colour range	Green, tennis court clay Red, White
Dilution	Water; Water; brush:15-25%; roller:as it is; spray:max 20%

APPLICATION

Notes:

Do not apply when in direct sunlight or when it is very windy. Delay in drying during the initial period of exposure to the weather can form unsightly streaks on the surface due to condensation, fog or rain. Depending on the intensity of the colour, this effect may be more or less evident but does not imply any reduction in product quality. As a rule, these imperfections disappear on their own upon additional exposure to heavy rainfall.

Suitable Substrates:

Concrete courts, concrete and bituminous floors

Ambient Conditions:

min +5°C max +40°C max RH 80%

Preparation of the Substrate:

All substrates should be carefully prepared by manual brushing and/or washing and/or pressure washing, depending on the nature and extent of the dirt on the surface to be treated. Make certain that there is no efflorescence, loose parts, release agents, waxes, oils or anything else that could compromise adhesion.

Bituminous and cement-based substrates:

apply one coat of Nitrofix (IVAS) solvent-based fixative.

New masonry substrates:

apply one coat of Primacril (IVAS) water-based fixative

Old masonry substrates:

apply one coat of Nitrofix (IVAS) solvent-based fixative

Type of Equipment:

brush, short-haired roller, airless spraying equipment

Application Procedure:

Dilute DAVISPAINT brush: first coat 20-25% = 200-250 ml per litre of product, subsequent coats 15-20%

roller: 'as is', max 10% = 100 ml per litre of product

spray: maximum 20% = 200 ml per litre of product

and mix with a low speed mixer. Apply two coats, waiting at least 8 hours between coats. For brush or roller painting, to achieve a uniform appearance, cross the direction of strokes during application.

STORAGE

Disposal and safety indications:

Dispose of in accordance with local regulations.

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

Packaging:

14 l

Storage:

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