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La **DISPERTEX 10**

SATIN SHINE INTERIOR ACRYLIC LATEX

Technical data sheet
Updated : 01/10/2014

DESCRIPTION	High quality pva latex , for a satin wall finishing
SUPPORTS	Wallsurfaces, new or painted, clean and dusty : * ceilings * plasters * carboard-covered plaster pannels. * bricks * ciment coatings * concrete * wood, counter wall * wallpapers
GENERAL CHARACTERISTICS	* At aqueuous stage: inodorous, ease and security of use, respectful of the environment (without co-solvent) * Highly opacifiant and purely white * Regular penetration in the surface * Its regular drying yields a surface without imperfection and without lap * Easy maintenance * Easily washable

Properties

Composition : Resin : pva, free of oil and plasticizer according to **DIN 55945**
Pigments - White : Rutile titanium dioxide
- Coleurs : mineral and organic pigments
Thinner: water

Visual aspect : Thixotropic

Dry extract : 63 % \pm 2% in weight
47.1% \pm 2% in volume

Density : 1.39 \pm 0,1 depending according the colour.

Viscosity at 20°C : 5000mPas HAAKE VTOR2

Drying time: 20°C 60%HR and 40 μ m dry
tackfree : 1 hour
Between 2 layers: 4 hours

Theoretical output : \pm 10-12 m²/L on smooth surface without losses

SPECIFICATION ACCORDING EN 13300 :

Dry film aspect : SATIN : 10% according to **ISO 2813**, RHOPOINT 60°

Fineness of grind : < 10 microns Hegmann scale, according to **ISO 1524**

Resistance to scrubbing : Class 1 according to **ISO 11998**

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La qualité en peinture

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SURFACE PREPARATIONS

The support should be stable and should be suitably treated, xx remove all low adherent parts.

According to **DIN 18363 chapter c**

NEW SURFACES :

New surfaces should dry for at least 28 days.

- Degreased, dust free and clean
- All cracks should be closed with ARDEX / PRESTONETT
- All metallic components should be treated with a syntetic primer
- Chalking surfaces and plaster can be previously treated with a layer of HYDROFACER

OLD SURFACES :

In the end of the preparations, surface aspect should be similar to xxx new ones.

- Remove any non-sticking or flaky elements. Dry carefully if cleaned with steam
- Apply a layer of HYDROFACER on dusty surfaces.

Application

- Brush, roll : Ready for use

*First layer can be diluted by 2 of 5 % of water

- Spraygun : Mix 10 to 15 % of water, using a 415 - 421 or 515 - 521 noozle and pressure of 220 bars for an optimal output.
- Air Mix : Mix 10 to 15 % of water, using a 415 - 421 or 515 - 521 noozle and pressure of 220 bars GRACO FINISHPRO 395-225V EUR VISION Airless et Air-assisté) for an optimal output.

CLEANING OF THE TOOLS

With water right after use

RECOMMANDATIONS

Application conditions :

* Ambient and surface temperature must be higher than 10°C, and less than 30°C

* Relative humidity of 90 %

COLOURS

Robinmix and all other colours available on request

PACKAGE

1 L ; 4 L et 12,5 L

CONSERVATION

1 year in the original unopened package.

Keep in a ventilated place, with temperature between + 5°C and + 35°C.

ENVIRONNEMENT

Limit values for this product according to Directive 2004-42/CE (cat IIA/a) are: 30 g/l (2010), ammount of VOC for this product is 4 g/l calculated according to DIN ISO 11890

HYEGINE, SECURITY, TRANSPORT

Check the technical sheet.

Nota : cancel and replaces the former editions. It's up to our customers to check, before application, if it is indeed the last edition. The information contained in this note has only one indicative range and can not compensate a description suitable with the nature and the state of funds to be treated.

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