



Decorative Paints and Coatings

Sandecoshield

DESCRIPTION

San Deco Shield is protective, water based, transparent last coat product that features long lasting durability. With its binders and silicones inside it gives low dirt retention and high water repellence to the surface it's applied on. It's used for improving glossiness and durability of water based last coat paintings and decorative effect paintings on exterior and interior faces of buildings. It darkens the color of the applied surface by 2-3 tones.

APPLICATION AREA

Sandecoshield is used for protection of last coat and decorative effect paintings, textured systems on exterior and interior faces of buildings.

FEATURES

- Provides durable finish and features low dirt pick up on the surface it's applied on;
- With its high capacity of water repellent feature it acts as a barrier against moisture.
- Due to its high vapor permeability, it allows surface to discharge the steam and breathe;
- As it is water-based, it is harmless to human health and environment.

SURFACE PREPERATION

The surface must be clean, dry, free from dust, oil, grease and laitance etc. All traces of release agents must be removed. On chalky and dusty surfaces, all loose material must be removed by stiff bristle brushing.

APPLICATION INSTRUCTIONS

After completion of surface preparation, mix well SANDECOSHIELD by diluting it with (maximum) 25-30% of fresh water. Apply two coats with a brush and wait minimum 6 hours before applying the second layer.

- The environment of application must be kept between +5°C to +35°C within 24 hours during and after the application.

DRYING TIME

Allow 5-6 hours for touch dry, 8 hours for hardening dry and 24 hours for complete dry at 23°C environment conditions.

THEORETICAL CONSUMPTION

For two coats application, depending on surface smoothness, porosity, and application methods:

- 1 lt covers 8,5-11 m² of surface.
- 1 kg covers 8,5-11 m² of surface.
- The paint consumption for 1 m² area is 90-120 ml and 90-120 gr

STORAGE

The product should be stored in a sealed package, in a cool and dry place and protected from direct sunlight at temperature between +5°C and +35°C. Shelf life - 1 year.

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HAZARD STATEMENTS

H317 May cause an allergic skin reaction.

PRECAUTIONARY STATEMENTS

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P333 + P313 If skin irritation or rash occurs: Get medical advice/attention.

P363 Wash contaminated clothing before reuse.

EUH208 Contains chloromethylisothiazolinone and methylisothiazolinone (3:1)
May produce an allergic reaction.

Note: For more information, please check the Safety Data Sheet (SDS) of the product

Product Technical Data Sheet No. DP.030.ENG - Rev00 March 2020

Since this technical sheet is prepared on the basis of laboratory data under normal conditions, consult the technical staff for details that are not sufficient above. Otherwise, errors that will occur as a result of insufficient information do not impose responsibility on the manufacturer. Deka Boya San. ve Tic. A.S. reserves the right to change this information. If necessary, you can find detailed information about the health-safety-transportation risks and precautions of the products from the Material Safety Data Sheet.

This product is produced by Deka Boya Sanayi ve Tic. A.S. who is also certified by the standarts of ISO 9001, ISO 14001, ISO 45001.

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