

Functional Paints Magnetic

DESCRIPTION

Acrylic emulsion based matt interior paint that provides magnet feature to the surface with containing magnetizing metal inside.

APPLICATION AREA

Sandeco Magnetic is used for decorative purposes on interior surfaces of buildings (offices, conference rooms, schools, children's rooms, shops, restaurant, kindergarten etc.)

FEATURES

- Easy to apply, has a magnatizing feature,
- Due to its special metal structure, oxidation does not occur,
- It's applied with short pile roller or brush,
- It remains with magnetic feature when other paints apply on it,
- Applying too thick paint layer on magnetic paint may reduce magnetizing feature of product,
- The magnetic force depends on the quality of the magnets used.
- It has designed for interior purposes. It can be diluted with water.
- As it is water-based, it is harmless to human health and environment.

SURFACE PREPARATION

- Remove all kinds of dirt, oil, blistered paints and dust from the application surfaces, correct the surface defects using SAN DECO ACRYLIC PUTTY INTERIOR.
- Surfaces with old paint or surfaces to be painted must be undercoated with SAN DECO UNIPRIMER.

APPLICATION INSTRUCTIONS

- Prior to application Magnetic Paint should be well mixed and apply it without dilution with short pile roller or brush. %3-5 of clean water may be added for dilution if needed.
- 4-5 hours should be allowed between each coats. 3 coat application is advised, for more magnetic force the fourth coat should be applied.
- After complete dry of product, surface should be sanded with light abrasive paper (220-330) and lastly desired colored water based paint (matt, silk matt, semi matt etc.) should be applied two coats.

DRYING TIME

Allow 4-5 hours for touch dry, 24 hours for complete dry at 23°C environment conditions.

THEORETICAL CONSUMPTION

Depending on surface smoothness, porosity and application methods, for a single coat application;

- -1 lt covers 5.5 7.5 m² of surface
- -1 kg covers 2.5 3.5 m² of surface
- The paint consumption for 1 m² area is 135 180 ml and 300 400 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.



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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. IP.003.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.