

## FUNCTIONAL PRODUCT GROUP

# NIPPON PAINT MAGNETICA MAGNET PASTE

### PRODUCT DESCRIPTION

Acrylic copolymer emulsion based interior paste that makes the applied surfaces magnet-adhesive. Paint can be applied on it.

### APPLICATION SURFACES

Applied on self-supporting plastered, putty, plaster and old painted surfaces. For surfaces that require filling, it is recommended to level the surface with a paste or a satin plaster type product for minimum product consumption.

### APPLICATION

The product is ready-to-use. Apply to the surface with the paste application technique and logic. If Nippon Paint Magnetica Magnet Paste is to be painted over, sand and prime the surface with Nippon Paint Interior Transparent Primer before painting. If the surfaces need to be filled with a product in the form of paste or satin plaster for minimum product consumption, apply Nippon Paint Magnetica Magnet Paste directly without sanding the surfaces followed by paste and plaster application. Nippon Paint Magnetica Magnet Paste should be applied by ensuring dryness between each coat using a spatula and a flexible steel trowel in a thickness of 1mm until surface smoothness is achieved. Drying period between coats is 2 to 4 hours. The surface can be sanded after 24 hours. All types of paint can be used for painting over with a suitable primer. Ensure that ambient and surface temperature stays between +5°C and +30°C throughout any applications. New pasted surfaces must be protected from strong wind and sunlight. Used tools should be cleaned with water after the application.

**Note:** Smooth interior paints with silicone or plastic structure can be easily applied on Magnetica, without spoiling the magnetic property of the surface (including Nippon Paint Chalky). In textured / effect paint applications to be made on Magnetica, the magnetic property may decrease depending on the surface texture and thickness. If Nippon Paint Conkratos, which is a thick coating material, is applied over Magnetica, it spoils the magnetic feature of the product. Heavy magnetic objects may not hold on the surface.

Our products should be applied on substructure surfaces that are built in line with General Construction Specifications dated 30.06.2007 and with No. 26568.

### THINNING

Ready-to-use, never thin.

### DRYING TIME (at 20°C, 65% RH)

Touch Dry: 1 hours

Drying Between Coats: 6 to 8 hours

Final Dry: 24 hours (varies depending on temperature and humidity)

### CONSUMPTION

Between 900 -1200gr/m<sup>2</sup> in a single coat depending on the surface. For the first coat: 800-1200 gr/m<sup>2</sup>

For the second coat : 300-500 gr/m<sup>2</sup>

### STORAGE

Can be stored for 2 years in a cool and dry place.

### PACKAGE

2.5 Kg



This technical sheet is prepared based on laboratory data at normal conditions. Consult technical personnel for details that are not provided hereinabove. Otherwise, the manufacturing company cannot be held responsible for failures that may arise due to lack of knowledge. Our company reserves the right to change the information provided hereunder. Where necessary, please refer to Material Safety Data Sheets for more information on health, safety and handling risks, and precautions associated with the products.

**This product is manufactured by Betek A.Ş. with certificate of conformity to the standards TS EN ISO 9001, TS EN ISO 14001, TS 18001, TS EN ISO 50001, TS ISO 10002.**

**BETEK BOYA VE KİMYA SANAYİ A.Ş.**

Zümrütevler Mahallesi Üral Sokak No:38 34852 Maltepe / İSTANBUL

Tel: 0216 571 10 00 Faks: 0216 571 13 15 Mersis No: 0167001238900018 - [www.nipponboya.com](http://www.nipponboya.com)

