## **BERLING**Paints



### **MAGNETIC PAINT**

Water Based Paint for Creating Magnetic Surface.

Pages: 3

11 - 2016













Satin

Gloss



Special composition water borne paint, suitable for creating surfaces on which magnets can develop adhesion. It is applied on interior surfaces, on new or already painted surfaces such as walls, MDF, plywood, cement, concrete, plasterboard, after suitable preparation thereof.

#### **Intended Use**

Painting of various surfaces in order to achieve decorative surface on which magnets adhere.

#### **Shades**

Available in black.

The magnetic surface may be recoated in any shade you prefer maintaining its magnetic property. See recoating instructions.

#### **Performance**

8 - 11m<sup>2</sup>/lt, depending on the absorption of the surface and the application method.

#### **Recommended painting systems**

#### Old painted surfaces

| Preparation   | Surfaces already painted with common plastic or acrylic paints.                           | If they have not suffered chalking<br>and do not present rottenness no<br>special preparation is required. |
|---------------|---|--|
|               | Surfaces already painted with water or solvent enamel paints.                             | Sanding and cleaning<br>by mechanical means<br>(sand paper, refiner etc).                                  |
| Primer        | Product   | Coatings   |
|               | If there is chalking or rottenness,<br>then we use adhesion primer<br>"Fixateur ad aqua". | 1 coating.   |
|               | In case of enamel paints no primer is required after the described above preparation.     |  |
| Final Coating | Magnetic Paint  | 3 coatings.  |









Stir well before use



#### Coverage:

8 - 11m<sup>2</sup>/lt



#### **Drying time:**

Touch dry after 1 to 2 hours



## **Application:**

With roller



#### **Application:** With brush



#### **New Surfaces**

| Preparation   | Surfaces must be clean, dry,<br>free from loose materials,<br>greases, mould etc.   |             |
|---------------|---|-------------|
| Primer        | Use the suitable primer for each surface according to the use instructions thereof. | 1 coating.  |
| Final Coating | Magnetic Paint  | 3 coatings. |

## **Packing:** 0,375lt & 0,75lt







Stir well before use



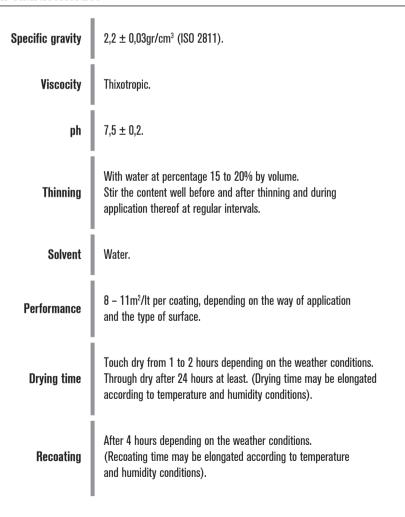
#### **Application Conditions**

The product is applied at temperature environment from 10°C up to 35°C and maximum relative humidity 80%.

#### **Application Instructions**

The product is applied by roller or brush. Stir the content of the container before and after thinning as well as during the application at regular intervals. Do not use more water than the quantity recommended for the thinning thereof as the magnetic effect is reduced. Try to apply as uniformly as possible using the painting tool so as to have better magnet adhesion results.

#### **Technical Characteristics**



Coverage: 8 - 11m<sup>2</sup>/lt



**Drying time:**Touch dry after
1 to 2 hours



Application: With roller



**Application:**With brush



Complete hardening and the product properties are achieved after at least 24 hours. If it is desirable, the surface coated with magnetic paint may be recoated by common plastic or acrylic paints after 24 hours. Many coatings or very thick coatings of the final colour may reduce the magnetic effect. In case of recoating with another product and in order to preserve the magnetic properties of the product, 3 or more coatings of magnetic paint and 2 coatings of the final paint are recommended to be applied.

#### According to 2004/42/EC

Phase II, Subcategory I-decorative effect coatings, V.O.C content limit value = 200gr/lt, Maximum V.O.C. Content = 10gr/lt (thinned, ready to use).

# **Packing:** 0,375lt & 0,75lt

#### Bases:



Stir well before use



#### Coverage: 8 - 11m<sup>2</sup>/lt



**Drying time:**Touch dry after
1 to 2 hours



**Application:** 

With roller



Application: With brush



## Storage

Keep containers air-tight sealed and protect from frost. For long-term storage the product is best kept indoors in order to avoid its exposure to very low or very high temperatures as well as high humidity conditions.

Store away from heat sources, static electricity sources and direct solar radiation.

Keep away from food and beverage. Keep away from children. Stir well after a long storage period.

Instructions precautions - Prevent environmental impact - ADR

Empty containers and paint residues must be destroyed in accordance with current legislation and local regulations.

Avoid contact with eyes and skin. Wear protective glasses and gloves.

For more information ask for the Safety Data Sheet for this product.

Not regarded as dangerous in road transport according to ADR Regulation.

All the above information is based on laboratory tests and long-term experience of the company's scientific personnel. Product quality is guaranteed by our operational system, which is based on the requirements of ISO 9001 and ISO 14001 Standards and EMAS Regulation.

As producers we don't take any responsibility for any damage that may caused in cases that the product hasn't been used for the appropriate application and according to the application instructions.

Page 3 of 3 111073/V1





