# TECHNICAL DATA SHEET

# **BALITURA DI VETRO**



# Pearlescent paint with glass spheres

Water dispersion interior paint

## **INTENDED USE**

BALITURA DI VETRO is an interior water dispersion paint with miniature spherical bodies embedded in it. The paint is available in 8 colours, factory prepared and tinted, guaranteeing consistency of quality and colour. The extremely beautiful and elegant look, resembling inlaid pearls and the rich colour fairy give a huge variety of design solutions and make BALITURA DI VETRO the ideal finishing touch for any modern home.

The purpose of the paint is to make a fine decorative coating on walls and ceilings of interior rooms. It has a short drying time and excellent coverage. One liter of paint is enough for up to 8 m<sup>2</sup>.

**BALITURA DI VETRO** is waterborne, harmless and does not contain solvents, volatile organic compounds and chemical ingredients hazardous to health and the environment.

## **PROPERTIES**

- ready to use
- excellent coverage
- easy to apply
- short drying time
- non-toxic

#### **SURFACE PREPARATION**

BALITURA DI VETRO is suitable for work on gypsum plaster and gypsum plasterboard substrates, after mandatory priming. The substrate must be smooth, dry and well cleaned. The joints in plasterboard must be filled and the boards plastered. Old paint or other non-load bearing coatings must be washed or mechanically removed.

To equalise the absorption capacity, improve adhesion, dustproofing, and uniform the colour with that of the plaster, the substrate should be primed with the specially developed **BALITURA FONDO** primer included in the kit, tinted to the colour of the plaster



#### LAYING AND PROCESSING

**BALITURA DI VETRO** is ready for use once it has been stirred to achieve a homogeneous colour. The use of paper tape is recommended to protect adjacent walls or existing flooring.

**BALITURA DI VETRO** is applied in one coat with a brush, dilution of the material with up to 5% water is allowed. Work continuously, edge to edge, with short movements and without much pressure on the tool.

It is advisable, during the application of **BALITURA DI VETRO**, to go back periodically over the work area and, using a dry brush and light movements, to shape the surface to make the spheres and decorative patterns stand out.

The drying time for the applied layer is about 6 hours.

## CONSUMPTION

approx. 0,120 – 0,165 l/m²

#### **WORKING TOOLS**

- paper tape
- brush

### **ATMOSPHERIC WORKING CONDITIONS**

The product is intended for interior use. The minimum daytime air and substrate temperature should not be lower than +5°C and the maximum temperature should not be higher than +30°C.

#### **DELIVERY PACKAGING**

Two plastic packs of 1 I in a carton. Set includes 1 paint and 1 primer.



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## **NOTES**

The product characteristics and technical data specified in this process card are determined at standard temperature (20°C) and relative humidity (50%). Under other climatic conditions, the process times for some of the above processes may be shortened or extended.

The product information is based on the manufacturer's practical experience and technical tests in specialized laboratories.



Do not mix with other construction materials.

All warnings and safety recommendations regarding **BALITURA DI VETRO** can be checked in the Product Safety Data Sheet.

#### **STORAGE**

24 months in original sealed packaging at temperatures from +5°C to +30°C. Keep away from frost and direct sunlight.

| CHARACTERISTICS AND TECHNICAL DATA |  |
|------------------------------------|--|
| Color                              | By catalogue   |
| Form (aggregate state)             | liquid   |
| Drying time                        | 6 hours  |
| Density                            | 1,52 g/cm <sup>3</sup>   |
| Adhesion to substrate              | 3,19 N/mm <sup>2</sup>   |
| pH - value                         | 7,8  |
| Content of non-volatile substances | 62,62 %  |
| Water permeability coefficient – w | 0,23 kg/m <sup>2</sup> .h <sup>0,5</sup> (class W <sub>2</sub> ) |

The manufacturer is responsible for the quality of the product, but not for the manner and conditions of its application. The information in this technical data sheet is reliable provided that the product is used under the specified conditions. Any other use of the product, including use in combination with another product or process, is the sole responsibility of the user.