

BREATHABLE, WATER-REPELLENT PAINTS FOR INTERIORS

Technical Data Sheet Code 102 Ref. 1909

BICOLOR

BREATHABLE, TITANIUM, HIGHLY COVERING, WATER-BASED PAINT FOR INTERIORS.

TYPE OF BINDER	Vinylversatic in aqueous emulsion
ASPECT OF DRY FILM	Matt
WET-SCRUB RESISTANCE	CLASS 3 [UNI EN ISO 11998:2006]
AVAILABLE COLOURS	White and UNISYSTEM tinting system (pastel shades)
SPECIFIC WEIGHT	1,70 kg/lt +/- 0,05 at 20° C
VISCOSITY	17000 cps +/- 1000 (A6 V20 BROOKFIELD at 20° C)
APPLICATION (5°C ≤ T ≤ 30°C)	Brush - Roller
DILUTION	30 - 40 % with clear water
APPROXIMATE YIELD	7 - 8 sqm/lt per coat
DRYING at 20°C	Out of dust: 5-10 minutes / Touch dry: 30-60 minutes / Thoroughly dry: 2-4 hours
OVERCOATING INTERVAL	2 - 4 hours
V.O.C CONTENT	Less than 20 gr/lt [Directive 2004/42/CE: (cat. A/a WB: 30)]
STORAGE AND SHELF LIFE	Store in a cool, dry, well ventilated area away from heat and direct sunlight. The product has a shelf life of 12 months when kept in original sealed packaging. It must be protected from frost.

CHARACTERISTICS AND FIELD OF APPLICATION

It is ideal as breathable, water-based paint for interiors with good filling properties for masonry walls.

The product can be dyed with universal pigments. Diluted product must be used within 2-3 days.

The wet-scrub resistance is determined in accordance with the test method UNI EN ISO 11998:2006 "Determination of wet-scrub resistance and cleanability of coatings" through the measure of the loss of dry film thickness (ref. UNI EN 13300:2002) [The report 513/L date 08.11.2019 performed by GFC Chimica s.r.l. is available upon request].

SUBSTRATE PREPARATION

NEW WALLS: the substrate must be properly prepared, dry, clean, brushed, dusted off and free from any kind impurity. In case of need, apply one coat of water-based fixative, that increases adherence, eliminates chalking of the substrate and reduces paint consumption.

WALLS WITH EXISTING PAINTWORK: brush and clean the surface in order to remove flaking paints and anything that is not perfectly anchored to the substrate. In case of moulds ensure suitable treatment with **LINDOFIX**. Then, proceed as for new surface.

WARNINGS

Apply the product in the climatic conditions as mentioned above. Inappropriate conditions of application of the product are adversely affected in the drying time and the achievement of the optimum appearance and performance can be compromised. Drying may take longer when temperatures are lower and humidity is higher and some unsightly looking, translucent and sticky drops could appear. This temporary phenomenon does not affect the performance of the product and may be removed by washing the surface or waiting for the next rainfall event.

The product complies with C.L.P. European Regulation, in force from 1st June 2015.

All our products are of a high quality and subject to rigid quality control. The information given in this specification sheet is for guidance and is given in good faith but no liability can be assumed by Barozzi Vernici S.r.l. for the performance of the products and for final results, since skills of application and site conditions are beyond our direct control. The information contained in this document is strictly confidential and shall be the sole and exclusive property of Barozzi Vernici S.r.l..