

**PROFESSIONAL WATER-BASED PAINTS FOR INTERIORS****Technical Data Sheet Cod. 185 Rif. 1909****SILVER****WATER-BASED, BREATHABLE PAINT FOR INTERIORS. OPAQUE, FILLING AND EASY TO APPLY AND LOW V.O.C. CONTENT.**

TYPE OF BINDER	Styrene-acrylic Apeo free in aqueous emulsion
ASPECT OF DRY FILM	Velvet-like, matt, smooth
WET-SCRUB RESISTANCE	CLASS 3 [UNI EN ISO 11998:2006]
AVAILABLE COLOURS	White and UNISYSTEM tinting system (pastel shades)
SPECIFIC WEIGHT	1,64 kg/lit +/- 0,02 at 20° C
VISCOSITY	17.000/ cps +/- 1.000 (A6 V20 BROOKFIELD at 20° C)
APPLICATION (5°C ≤ T ≤ 35°C)	Brush – Roller - Spray
DILUTION	Up to 30% with clear water
APPROXIMATE YIELD	7 – 8 sqm/lit 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 - 3 hours
V.O.C CONTENT	Less than 30 gr/lit [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 suitable as breathable, water-based paint for interiors with good filling properties, high opacity and high covering properties. It is very easy to use both by brush and roller; controlled rheology. It maintains the right viscosity on walls, during application. Thanks to the new formulation, the product dries quickly and allows faster painting system, reducing the waiting times between one coat and the next ones. No unpleasant odours thanks to the recipe without plasticizers and free formaldehyde.

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 510/L date 08.11.2019 performed by GFC Chimica s.r.l. is available upon request].

SUBSTRATE PREPARATION

NEW WALLS (plaster, gypsum, plasterboard): the wall must be properly prepared, dry, clean, matured, dusted off and free from any kind of impurity or anything is not perfectly anchored to the surface (sand included). Apply one coat of fixative **MURACRIL**, properly thinned, in order to consolidate the substrate, avoid chalking and reduce paint consumption.

WALLS WITH EXISTING PAINTWORK (lime, tempera paint or breathable paint): brush and scrape the surface in order to remove flaking paints. 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.

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