



TdS: Art. 0105 **REPP EXTRA**

Date of update 11/01/2018

Washable water-repellent styrene-acrylic paint, permeable to water vapour, for interior use. High opacity formula.

CHARACTERISTICS:

Washable styrene acrylic emulsion paint with special pigments and water-repellent agents. Thanks to its special composition **REPP EXTRA** is water-repellent, odourless and non-flammable, producing a finish with excellent opacity and good permeability to water vapour, thereby preventing defects of flaking, swelling and condensation. **REPP EXTRA is compliant with the regulations for the attainment of credits according to LEED® and Green Building Council (GBC) certifications.**

USES:

REPP EXTRA is suitable for interiors such as bathrooms, kitchens, bedrooms, living room, etc, where a finer surface finish is required, with good resistance to rubbing, good permeability to water vapour and good opacity.

PREPARATION AND APPLICATION:

Apply on dry surface, removing any loose plasterwork or paint. Fill any crack. In the presence of mould, sterilize the surface with **MUROSANO RISANANTE**, then add **ADDITTIVO RISANANTE** into **REPP EXTRA** to turn it into an efficient anti-mould paint. Particularly dusty surfaces, gypsum plasters, stained walls should be treated first with **PRIMER A** or **SMARTCOAT 0.1 mm**. Wait 3-4 hours, then apply **REPP EXTRA** in 1 or 2 coats by brush, roller or spray, diluted with water, first coat 30-40% by volume, second coat 20-30% by volume.

IMPORTANT NOTES:

- Before application, ensure that the surface to be painted is perfectly dry and hardened, and that it has good adherence to the supporting ground. It must be clean and free from oil, grease, mould, fungus, bacteria, efflorescence or any other defect that could impair adherence or successful results.
- Do not allow product to freeze (minimum 5°C).
- Store product in a cool, dry place and do not expose to direct sunlight.
- Use product at a temperature of the work environment and treated surface between 8°C and 35°C. Relative humidity must not exceed 75%.
- Do not allow drying to take place with temperature of the work environment and treated surface below 5°C.
- When coloured product is to be used, ensure that a sufficient quantity of the same batch of paint is available to complete the entire job, or at least to complete whole sections that will not reveal differences in shade.
- Wash all tools with water immediately after use.

TECHNICAL DATA:

DILUTION	30-40% 1 st coat 20-30% 2 nd coat
COVERAGE	
PLASTERBOARD AND PUTTY	0.050/0.070l/m ² -14-19m ² /l
PLASTER	0.075/0.1 l/m ² -10-13.5m ² /l
OLD PAINT	0.050/0.070l/m ² -14-19m ² /l
DRYING TIME AT 20° C	Dust dry 30'-1 h Completely dry 4-6 days
SOLID CONTENT AT 105°C	66.8 ± 1.0%
VISCOSITY (UNI EN ISO 2555:2002)	12000 ± 3000 cPs
DENSITY (UNI EN ISO 2811-1:2003)	1.640 ± 0.05 kg/l
PH	8.5 ± 1
GLOSS VALUE (UNI EN ISO 2813:2002)	Very matt (reflecting index < 5 geom at 85°)
GRAIN (UNI EN ISO 1062-1:2005)	Fine
OPACITY at 7 m²/l (UNI EN ISO 6504-3:2007)	98.22% class 2
WET-SCRUB RESISTANCE (UNI EN ISO 11998:2006)	Ldft=15.57 micron Class 2
PERMEABILITY TO WATER VAPOUR (UNI EN ISO 7783-2:2001)	Sd = 0.0209 m Thickness=168µm µ=124 class V1=high permeability
SPECIFIC WEIGHT BASE	1.650 ± 0.05 kg/l
COLOURS AVAILABLE	A-B-C White; NCS - Index, I Colori del Colore, Armonie d'Interni.
PACKAGES	12 l - 4 l - 1 l

Emission limits of Volatile Organic Compounds (VOC) according to directive 2004/42/CE:

Classification: A/ a) "matt coatings for interior walls and ceilings";
Limit Phase II (from 01/01/2010): 30g/l
VOC: 30 g/l (max).

The information contained herein is the result of scrupulously controlled tests and expresses our best and most up-to-date knowledge. Moreover this information is intended for informational purposes only. The manufacturer cannot be held responsible for the improper use of these products, nor does the information contained herein provide a pretext for disputes of any type. This is also in light of the fact that the working methods employed are beyond our control.

Colorificio MP S.r.l.

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