

EXCELIOR MAT

Waterborne acrylic urethane paint - Flat



PRODUCT OVERVIEW

New and maintenance work
Residential and commercial sites
Excellent top coat for interior walls in dry and wet rooms
Top coat for interior wood and wood joinery

BENEFITS

High scratch and impact resistance
Excellent wet scrub resistance (Class 1 according to NF EN 13300)
Good hiding power
Low odour
Quick drying

AFNOR Classification NFT 36 005 Rating Family I Class 6a/7b2

TECHNICAL SPECIFICATIONS

Finish	: flat smooth
Density	: 1.34+/- 0,05 Kg/l
Solids by	: Weight: 55+/- 2% Volume: 38+/- 2%
VOC (directive 2004/42/CE)	: EU limit value for this product (cat. A/i): 140 g/l (2007),. (cat. A/i): 140 g/l (2010). This product contains max 45 g/IVOC
Flash point	: Not applicable
Gloss level at to 85°	: 4 +/- 2 %
Practical coverage	: 10 to 12 m²/l per coat depending on surface texture.
Drying time (20°C -65% RH)	: Dry : 1 to 2 h Recoat : 12h
Colours	: White, medium and deep tints from the Peintures Maestria colour chart
Storage	: Can be kept for 1 year in unopened original container. Protect from freezing and high temperatures.



EXCELIOR MAT

Waterborne acrylic urethane paint - Flat

SURFACE PREPARATION

As stated by DTU 59.1, all surfaces must be clean, dry and free of dirt.

Old glossy painted surfaces must be previously sanded or washed with an appropriate cleaner and then rinsed with water.

Metals must be primed with a suitable primer.

Tannin containing wood should be primed with a tannin blocking primer.

In the presence of contaminants such as mildew, molds or bacteria, apply an anti-fungal treatment named IKAR AM.

These recommendations do not override a specific description of the substrate.

APPLICATION

Application conditions	: DTU 59.1
Application equipment	: Brush, Roller, Enamel roller. Airless spray-gun.
Clean-up solvent	: Water
Thinner	: Water
Dilution	: Brush (0 to 3 %), Roller (0 to 3 %), Enamel roller (0 to 3 %). Airless spray-gun (0 to 10 %).

SYSTEM RECOMMENDATIONS

Substrate	Primer coat	Top coat
hydraulic binder-based coating, plasterboard, previously painted surfaces in good condition, wood and wood joinery	Apply 1 coat of PRIM O 2010	Apply 2 coats of EXCELIOR MAT
plaster	Apply 1 coat of IKARPRIM	
ferrous metals	Apply 1 coat of ZINCOLAC O	
non-ferrous metals	Apply 1 coat of NORWAY	
wood and wood products	Apply 1 coat of EXCELIOR MAT (diluted at 3%)	

CONTAINER SIZE

0.5L - 2.5L - 10L

SAFETY MEASURES

Refer to the Safety Data Sheet