

# 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

## TECHNICAL SPECIFICATIONS

|                                 |                                                                                                                                         |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| FINISH                          | flat smooth                                                                                                                             |
| DENSITY                         | 1.34 +/- 0,05 Kg/l                                                                                                                      |
| SOLIDS BY                       | Weight : 55 +/- 2%<br>Volume : 38 +/- 2%                                                                                                |
| VOC                             | EU limit value for this product (cat. A/i): 140 g/l (2007)... (cat. A/i): 140 g/l (2010).<br><b>This product contains max 45 g/IVOC</b> |
| FLASH POINT                     | Not applicable                                                                                                                          |
| GLOSS LEVEL AT                  | 4 +/- 2 % 85°                                                                                                                           |
| AFNOR CLASSIFICATION NFT 36 005 | Rating Family I Class 6a/7b2                                                                                                            |
| COLOURS                         | White, medium and deep tints from the Peintures Maestria colour chart                                                                   |
| CONTAINER SIZE                  | 0.5L - 2.5L - 10L                                                                                                                       |

## SURFACE PREPARATION | APPLICATION

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 conditions     | DTU 59.1                                                                                                                             |
| Application equipment      | Brush : Dilution 0 to 3 %<br>Roller : Dilution 0 to 3 %<br>Enamel roller : Dilution 0 to 3 %.Airless spray-gun : Dilution 0 to 10 %. |
| Practical coverage         | 10 to 12 m²/l per coat depending on surface texture.                                                                                 |
| Thinner / Clean-up solvent | Water                                                                                                                                |
| Drying time (20°C -65% RH) | Dry : 1 to 2 h<br>Recoat : 12h                                                                                                       |



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### SYSTEM RECOMMENDATIONS

| Substrate   | hydraulic binder-based coating, plasterboard, previously painted surfaces in good condition, wood and wood joinery | plaster                  | ferrous metals             |
|-------------|--------------------------------------------------------------------------------------------------------------------|--------------------------|----------------------------|
| Primer coat | Apply 1 coat of PRIM O 2010                                                                                        | Apply 1 coat of IKARPRIM | Apply 1 coat of ZINCOLAC O |
| Top coat    | Apply 2 coats of EXCELIOR MAT                                                                                      |                          |                            |

### SAFETY MEASURES

|                     |                                                                                                                                                                                                                                                             |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Storage             | Can be kept for 1 year in unopened original container. Protect from freezing and high temperatures.                                                                                                                                                         |
| Précaution d emploi | Shake or stir before use. Use in well-ventilated areas. Keep out of reach of children. For personal protection, refer to the Safety Data Sheet (SDS).                                                                                                       |
| Transport           | Not subject to ADR regulations (European Agreement concerning the International Carriage of Dangerous Goods by Road).                                                                                                                                       |
| Gestion des déchets | Close the container tightly after use. Do not dispose of residues in the sewer or with household waste. Please take your empty container to an approved collection center. Contact local authorities for information on disposal and collection procedures. |