

SPECIFICATION NO: **RD152t**

NEW WORK/REPAINT: REPAINT – EXTERIOR

SUBSTRATE: Masonry (Cement Plaster, Concrete, Off-Shutter, Pre-Cast, Unglazed Brickwork) and Fibre-Cement Board

PAINT FINISH: Professional Marroca Heavy Texture 1mm Suede Finish
PRODUCT CODE: **PTX 1001**

COLOUR: White and Plascon Fandeck

ENVIRONMENT: **The Maintenance Cycle is a guide but can vary due to micro climate changes identified on the site which will affect the longevity of the coating system**

As per ISO 12944-2:1998 Maintenance Cycle (Years)

C1 -	Inland	10
C3 -	Industrial	10
C5 -	Coastal / Marine	10

Plascon Coating System	Application Method	Spreading Rate m ² /ℓ	WFT/DFT μm (min & max)	Reducer/Cleaner	Overcoating time h @ 23 °C	Technical Data Sheet No	TVOC g/ℓ
Spot Primer Professional Gypsum and Plaster Primer (PP 700)	B, R or S	@ 40 μm Theo: 8.8 Prac: 5.1	WFT 109-129 DFT 35-45	Min. Turps (AZH I)	16	PP 700	423
1st Finishing Coat Professional Marroca Heavy Textured (PTX 1001/TTX)	Trowel, hopper gun spray	@ 1 mm Theo: 2.6 kg	1 mm	Water	4	PTX 1001	< 25

SURFACE PREPARATION:

- ^ After a full site assessment has been conducted, select the appropriate surface preparation required from Surface Preparation clauses for remedial procedure.
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APPLICATION:

Primer Coat

- ^ Spot prime bare and repaired areas with Professional Gypsum and Plaster Primer (PP 700). Allow 16 hours to dry.

Finishing Coat

- ^ Apply by steel trowel at a theoretical spreading rate of 2.6 kg/m² Professional Marroca Heavy Texture (PTX 1001). The open time of this product is between 10 and 20 minutes depending on ambient temperatures.
 - ^ Polish with plastic trowel during open time to obtain a fine suede/scratch finish.
 - ^ A wet edge must be maintained at all times corner to corner to avoid a joined or patchy finish. Work from corner to corner, or from a natural cut off point to another. Do not attempt touch ups, but redo complete panels. A minimum of 4 hours at 23 °c is required to ensure the product is rain proof.
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TABLE REFERENCES:

- ^ Technical Data Sheet (TDS): User must always ensure that latest issue is used.
- ^ B = Brush (ready for use), R = Roller (synthetic, min. 10mm pile) (ready for use), S = Airless spray (ready for use).
- ^ Theoretical spreading rate quoted is for smooth non-porous substrates and does not include allowance for surface profile, porosity, wastage and uneven film application. Suitable allowance should be made according to type of work, method and skill of applicator. Practical spreading rate quoted is an average guide only - actual must be determined by user.
- ^ Overcoating times are at 23 °C and 75 % relative humidity. Longer times must be allowed under cooler and moist conditions. DO NOT paint during inclement weather and when temperature is below 10 °C.
- ^ Fading and chalking will occur to a greater or lesser degree depending on pigmentation and generic binder type.
- ^ NB: Life expectancy may vary, depending on environmental conditions and stresses, within the macro/micro climate of the project.

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