

PROFESSIONAL MARROCA RIPPLED TEXTURE LOW SHEEN

PRODUCT CODE: PTX 1400 & TRX Tint bases

TECHNICAL DATA SHEET

Product Description	A high build waterbased rippled coating													
Intended Uses	<ul style="list-style-type: none"> To decorate walls, providing an extremely tough and durable ripple finish that obliterates minor surface irregularities. Ideal for high traffic areas. For well prepared, primed and sealed interior and exterior surfaces. 													
Features & Benefits	<ul style="list-style-type: none"> Ripple finish with a velvet sheen Tough and durable, excellent resistance to scratching and impact Good water and ammonia resistance Eliminates the need for skimming plaster with consequent savings in cost May be over coated with waterbased emulsion paints-refer drying time below 													
Product Information	Appearance	Velvet sheen, ripple finish												
	Colour	White (PTX 1400)												
	Tint bases	Pastel (TRX 1000), Deep (TRX 2000) and Transparent (TRX 3000)												
	Generic Type	Modified Acrylic												
	Volume solids	27%												
	Viscosity at 23 °C	>140 KU												
	Recommended DFT	70 - 100 µm												
	Recommended WFT	259 - 370 µm												
	Theoretical spreading rate	3, 2 m ² /L @ 85 µm DFT. This serves as a guide only												
	Practical spreading rate	The practical spreading rate will vary depending on the surface profile of the substrate, as well as the application technique and tools used.												
	TVOC	<16 g/L												
Application Details	Mixing	Stir thoroughly with a flat paddle until homogeneous.												
	Method	"Honeycomb" type texture roller												
	Thinning	Not Recommended												
	Cleaning	Water - do not allow product to dry on equipment												
	Drying time	Touch dry: 4 h @ 23 °C Over coating: 24 h @ 23 °C												
	Application Environment	<table border="1"> <thead> <tr> <th>Surface Temperature</th> <th>Ambient Temperature</th> <th>Relative Humidity</th> </tr> </thead> <tbody> <tr> <td>Min: 10 °C</td> <td>Min: 10 °C</td> <td>Min: 10%</td> </tr> <tr> <td colspan="3">or 2 °C min. above dew point</td> </tr> <tr> <td>Max: 40 °C</td> <td>Max: 40 °C</td> <td>Max: 85%</td> </tr> </tbody> </table>	Surface Temperature	Ambient Temperature	Relative Humidity	Min: 10 °C	Min: 10 °C	Min: 10%	or 2 °C min. above dew point			Max: 40 °C	Max: 40 °C	Max: 85%
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Min: 10 °C	Min: 10 °C	Min: 10%												
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Max: 40 °C	Max: 40 °C	Max: 85%												
Storage and Packaging	Store away from direct sun, heat and severe cold. Packaging: 20L													
Tinting Procedure	<ul style="list-style-type: none"> Tinting will be done only at the Plascon depots. Select the required colour and reference no, from the PLASCON INSPIRED COLOUR system, other suitable systems or colour cards and locate the applicable formulation from the tables. Select the required tint base and volume for tinting and set the tinting machine to deliver the correct amount of colourants as per formulation. Inject all required colourants, place under a mixer and stir slowly until all colourants are dispersed. Note: UNDER NO CIRCUMSTANCES TINT COLOURS FROM PROFESSIONAL MARROCA RIPPLED TEXTURE WHITE- USE ONLY PRESCRIBED TINT BASES. 													

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Surface Preparation	<p>Ensure that surfaces are dry, sound, and free from dust, dirt, grease and oil before painting.</p> <ol style="list-style-type: none"> 1. NEW WORK 1.1 Cement plaster and concrete: Remove any loose particles and laitance by most suitable means. Ensure concrete has dried for at least 4 weeks. Release oils must be removed using AQUASOLV DEGREASER (GR 1) scrub then rinse with tap water. All substrates must be dry before painting when measured using a Doser Hygrometer, <8% for plaster on B2 scale and < 5% for concrete on B4 scale. 1.2 Gypsum plaster (e.g. Rhinolite, Cretestone), brickwork: Apply one coat of PROFESSIONAL GYPSUM AND PLASTER PRIMER (PP 700). If a gypsum plaster has been used as the joint skimming filler on gypsum board or dry wall partitioning, then seal these areas with PROFESSIONAL GYPSUM AND PLASTER PRIMER (PP 700). 1.3 Fibre cement board: prime with BONDING LIQUID (CV1 14). 2. PREVIOUSLY PAINTED SURFACES 2.1 Previously painted surfaces in good condition: Remove any loose and flaking paint back to a sound substrate and a firm edge by scraping and sanding. Spot prime bare areas with appropriate primer. Clean with POLYCELL SUGAR SOAP POWDER CLEANER solution to remove all contaminants and chalked material. Rinse with clean water to remove all traces of sugar soap. Alternatively, clean with high pressure water jet. Sand glossy enamel surfaces to a matt finish and apply one coat of PROFESSIONAL ALL PURPOSE UNDERCOAT (PU 800). 2.2 Previously painted surfaces in poor condition: Completely remove paint by most appropriate means e.g. scraping, coarse sanding or stripping with REMOVAL ALL PURPOSE COATINGS REMOVER (RRA 220) Wash thoroughly with POLYCELL SUGAR SOAP. Rinse well with fresh water to remove all traces of the cleaning agents and debris. Ensure substrate is sound, not powdery or friable, prior to coating. 3. FILLING Fill all imperfections with POLYCELL MENDALL 90 and spot prime filled areas with PROFESSIONAL GYPSUM AND PLASTER PRIMER (PP 700).
Application	<p>PREVIOUSLY UNTEXTURED SURFACES:</p> <ul style="list-style-type: none"> • Apply two coats of PROFESSIONAL MARROCA RIPPLED TEXTURE applied with a honeycomb roller to achieve the desired ripple texture and complete obliteration. Ensure the honeycomb roller refills pattern are of similar size. NOTE: Keep a wet edge and finish in downward strokes.
Cautions	<ul style="list-style-type: none"> • Avoid painting during inclement weather or if temperature is below 10 °C.
Safety	<ul style="list-style-type: none"> • Keep out of reach of children.
Precautions	<ul style="list-style-type: none"> • Ensure good ventilation during application and drying. • In case of skin contact, wash with soap and water or a recognised skin cleaner. • Avoid contact with eyes – In case of contact, rinse eyes immediately with plenty of water and seek medical advice if symptoms persist. • Harmful if swallowed. Do not induce vomiting. Seek medical attention. • Refer to Safety Data Sheet for complete information.



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DISCLAIMER:

The recommendations contained herein are given in all good faith and are meant to guide the specifier or the user. They are based on results gained from our tests and experiences and are believed to be reliable. No guarantee is implied by the recommendations contained herein since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control.

NB: Technology may change with time necessitating changes to this Technical Data Sheet (TDS). It is the responsibility of the user to ensure that the latest TDS is being used.

NB: TO ORDER: Quote product name, product code number, packaging and colour.

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