



Barloworld
Plascon South Africa

PROFESSIONAL MARROCA TEXTURED ACRYLIC

TECHNICAL DATA SHEET NO.: L-113-B
DATE: OCTOBER 2004

PRODUCT CODE: PTX 1200-1216-range THIS SUPERSEDES ALL PREVIOUS PUBLICATIONS

Product Description	<ul style="list-style-type: none"> A coarse textured water based paint with excellent exterior durability and weather resistance. 		
Intended Uses	<ul style="list-style-type: none"> Designed to provide an "earthy", natural appearance, particularly in harsh coastal conditions. Particularly suitable for uneven plastered surfaces to cover and level surface defects Can be used both indoors and outdoors. To be used in areas with hairline plaster cracks for crack bridging properties. 		
Features	<ul style="list-style-type: none"> The rheology and volume solids allow this product to be applied at high film builds, providing many of the benefits listed. Protects exterior surfaces against breakdown caused by harsh climatic conditions. Reinforced with special aggregates for good exterior durability. MARROCCA not only protects, but its coarse texture also hides minor surface irregularities and disguises repaired areas. Effectively fills and bridges hairline cracks. Resists cracking and crazing associated with more brittle paints. 		
Product Information	Appearance	Matt with a coarse texture.	
	Colours	White plus 16 standard colours as per colour card.	
	Solids	Approx. 70% by mass; 51 % by volume	
	S G at 23°C	1,67 kg/ ℓ (typical for white)	
	Recommended DFT	Min.: 250 μm	Max.:450μm
	Theoretical spreading rate	2m ² /ℓ @ 250 μm	
	Practical spreading rate	Please apply appropriate correction factors	
	Viscosity at 23 °C	Approx. 124 KU	
	Flash point	> 60 °C	
Application Details	Mixing	Stir thoroughly with a flat paddle until homogeneous.	
	Method	Block Brush, PU foam roller N.B.: Spray not normally recommended. For high film build sponge roller is used and lay off with block brush.	
	Thinning	Not recommended.	
	Cleaning	Water.	
	Substrate	Primed or unprimed weathered concrete, cement plaster, brickwork, building boards, various other masonry surfaces and suitably primed wood and metal.	
	Application Environment	Surface Temperature	Ambient Temperature
		Min.: 5 °C	Min.: 5 °C
		Or 2 °C min. above dew point	
		Max.: 40 °C	Max.: 40 °C
			Max.: 85 %
	Drying time	Touch dry	30 min at 23 °C
		Dry to handle	1 h at 23 °C
		Recoating	2 h at 23 °C
Storage and Packaging	Store away from direct sun, heat and severe cold. Packaging: 5 ℓ and 20ℓ.		
Transportation	This product is non-hazardous in accordance with Transportation and Classification of Dangerous Goods Act (1996).		

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Surface

Preparation

- Ensure that surfaces are dry, sound, and free from dust, dirt, grease and oil before painting.
- 1. NEW WORK
- 1.1 Cement plaster, concrete, fibre-cement, breeze blocks, brick, and stone: Ensure that concrete has dried for at least four weeks and other masonry surfaces two weeks before painting. Remove any loose particles and laitance by most suitable means. Remove any oil, grease and mould release agents with **AQUASOLV DEGREASER (GR 1)**. Rinse thoroughly.
N.B. Soft, under bound, friable and highly porous surfaces must first be restored to a sound condition before painting by applying a full coat of **PROFESSIONAL PLASTER PRIMER (PP 700)**.
- 1.2 PVC gutters and down pipes: Remove any oil and grease with **BRUSH CLEANER PAINT AND GREASE REMOVER**. Rinse off thoroughly with fresh water. Then sand surfaces with 150 - 180 grit paper to provide a key.
- 2. PREVIOUSLY PAINTED SURFACES
- 2.1 Lime wash: Remove completely by scraping, wire brushing, sandpapering, etc. to expose the underlying substrate. Apply **BONDING LIQUID (CVI 14)** or **PROFESSIONAL PLASTER PRIMER (PP 700)**.
N.B.: BONDING LIQUID must be over coated within 3 days after application.
- 2.2 Previously painted surfaces in good condition: Remove loose and flaking paint back to a sound substrate and a firm edge. Spot prime bare areas with appropriate primer. Clean old paint with **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.
- 2.3 Previously painted surfaces in poor condition (e.g. extensive peeling): Completely remove paint by most appropriate means and treat as for new work.
- 3. FILLING
Fill all imperfections with **READY MIXED CRACK FILLER** or **POLYFILLA EXTERIOR CRACK FILLER**. Seal **POLYFILLA EXTERIOR** with **PROFESSIONAL PLASTER PRIMER (PP 700)**.

Recommended Primer for other substrates

Mild steel, Galvanized steel: **GALVANISED IRON PRIMER (PROFESSIONAL) (PP 1000)**.
Wood: **PROFESSIONAL WOOD PRIMER (PP 800)**.
Hardboard: **PROFESSIONAL PLASTER PRIMER (PP 700)**.

Application

- Apply one coat **PROFESSIONAL PLASTER PRIMER (PP 700)** to bare and mended areas. Allow at least 16hrs drying at 23deg. C.
- Using a textured roller, apply one coat **PLASCON MAROCCA** at a max spreading rate of 2m²/litre.
- Layoff using wet block brush.

Cautions

- It is recommended that two applicators work together. First applicator applying **MARROCCA** using sponge roller, and the second applicator applying with block brush.
- For optimum protection always apply at recommended spreading rate.
- Avoid painting during inclement weather or if temperature is below 5 °C.
- To ensure that colours consistency, ensure same batch numbers are used.

Safety

Precautions

- Keep out of reach of children.
- Ensure good ventilation during application when applied interior.
- In case of skin contact, wash with soap and water or a recognized skin cleaner. Avoid contact with eyes – In case of contact, rinse eyes immediately with plenty of water and seek medical advice if symptoms persist. If ingested give plenty of water / milk. Do not induce vomiting. Seek medical attention.
- Refer to Material Safety Data Sheet for complete information.

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.

N.B.: 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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