



Barloworld
Plascon South Africa

CASHMERE

INTERIOR /EXTERIOR ULTRA MATT PAINT

PRODUCT DATA SHEET NO.:
DATE:

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PRODUCT CODE: CAS and TCA-range THIS SUPERSEDES ALL PREVIOUS PUBLICATIONS

Product Description	A low odour Ultra matt premium quality highly washable and stain resistant acrylic emulsion paint for interior / exterior use.		
Intended Uses	<ul style="list-style-type: none"> Interior / Exterior applications to suitably primed new cement plaster walls, fibre board, ceiling board, gypsum plaster, metal and wood. Ideal for bedrooms, passages, offices and public buildings where a hard wearing luxurious finish is required. 		
Features	<ul style="list-style-type: none"> Hard wearing, elegant matt finish. Dries to a durable protective film that will withstand repeated washing. Quick drying - 2 coats can be applied in one day. Low odour during application and upon drying. Non-yellowing finish. Stain resistant and easily cleaned. 		
Product Information	Appearance	Matt Finish	
	Colours	White and also available in a very wide range of Plascon inspired colours	
	Generic type	Pure Acrylic emulsion paint	
	Solids	Approx. 45 % by mass; 35 % by volume	
	S G	1,23 (typical for White)	
	Recommended DFT per coat	Min.: 20 µm	Max.: 35 µm
	Theoretical spreading rate	8 - 10 m ² /λ at 35 µm DFT	
	Theoretical spreading rate	Please apply appropriate correction factors	
	Viscosity at 23 °C	Approx. 95- 100 KU (typical)	
	Flash point	65 °C	
Application Details	Mixing	Stir thoroughly with a flat paddle until homogeneous.	
	Method	Brush, roller or spray.	
	Thinning	Ready for use. Do NOT thin.	
	Cleaning	Water.	
	Substrate	Clean, prepared cement plaster, concrete, fibre-cement, ceiling boards, gypsum plaster, etc.	
	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	2 h at 23 °C
		Recoating	4 h at 23 °C
Storage and Packaging	Store away from direct sun, heat and severe cold. Packaging: 5 λ		

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Surface	Ensure that surfaces are dry, sound, free from dust, dirt, grease and oil before painting.
Preparation	<ol style="list-style-type: none"> 1. NEW WORK <ol style="list-style-type: none"> 1.1 Cement plaster, concrete, unglazed brickwork, fibre-cement, ceiling boards, gypsum plaster (e.g. Rhinolite, Creststone): Remove any loose particles and laitance by most suitable means. Prime with MERIT PLASTER PRIMER (UC 56). 1.2 N.B. Soft, underbound, friable and highly porous surfaces must be restored to a sound condition before painting with BONDING LIQUID (CVI 14) (for dry inland areas) or MERIT PLASTER PRIMER (UC 56) (for humid and coastal areas) or by replastering - refer to Plascon Technical Services Department. 1.3 N.B.: If gypsum plaster has been used as the joint skimming filler on gypsum board or dry wall partitioning, then these areas must be sealed with Bonding Liquid (CVI 14) 1.4 Wood: Sand smooth with 150 grit paper working in the direction of the grain. Dust off. Seal knots and resinous areas with KNOT SEAL (PK 2). Prime entire surface with WOOD PRIMER (UC 2 / UC 17). 1.5 Mild steel: Degrease with AQUASOLV DEGREASER (GR 1). Rinse thoroughly with water. Remove any rust by coarse sanding, mechanical grinding, etc. or RUST REMOVER (RR 1). Prime general surfaces the same day with GALVOGRIP METAL PRIMER (GIP 1) - use ZINC PHOSPHATE PRIMER RED OXIDE (UC 207) for structural steelwork. 1.6 Galvanised steel: Clean with GALVANISED IRON CLEANER (GIC 1) to achieve a water break-free surface. Rinse thoroughly with water. Prime the same day with GALVOGRIP METAL PRIMER (GIP 1). 2. PREVIOUSLY PAINTED SURFACES <ol style="list-style-type: none"> 2.1 Previously painted surfaces in sound condition: Remove 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 solution to remove all contaminants. Rinse with clean water to remove all traces of SUGAR SOAP. Sand glossy enamel surfaces to a matt finish and apply one coat of MERIT UNIVERSAL UNDERCOAT (UC 1). 2.2 Previously painted surfaces in poor condition: Completely remove paint by most appropriate means and treat as for new work. 2.3 Previously distempered surfaces: Remove distemper completely. Allow to dry for at least 48 h and apply one coat of BONDING LIQUID (CVI 14) or MERIT PLASTER PRIMER (UC 56). N.B. BONDING LIQUID must be overcoated within 72 hours. 3. FILLING Fill all imperfections with POLYCELL MENDALL 90 or POLYCELL POLYFILLA INTERIOR and spot prime filled areas with MERIT PLASTER PRIMER (UC 56).
Application	<ul style="list-style-type: none"> • Apply two or three coats unthinned to prepared surfaces so as to achieve complete obliteration. Thin with a minimum amount of water for conventional spray application. For airless spraying thinning is not normally required.
Cautions	<ul style="list-style-type: none"> • Avoid painting if ambient temperature is below 5 °C. • To ensure that colours on a project are consistent check that batch numbers are the same.
Safety Precautions	<ul style="list-style-type: none"> • Keep out of reach of children. • 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. 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 Product Data Sheet (PDS). This product is non-hazardous in accordance with Transportation and Classification of Dangerous Goods Act (1996). It is the responsibility of the user to ensure that the latest PDS is being used.

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

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