

CASHMERE INTERIOR/EXTERIOR ULTRA MATT PAINT

TECHNICAL DATA SHEET NO.: L-107-E DATE: OCTOBER 2005

PRODUCT CODE	: CAS and TCA ra	inge This sup	ERSEDES ALL PREV	TOUS PUBLICATIONS
Product Description	Low odour ultra matt premium quality highly washable and stain resistant acrylic emulsion paint for interior/ exterior use.			
Intended Uses	 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	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 classified the stain resistant easily classified the easily classified the stain resistant and easily classified the easily			
Product Information	Appearance	Matt Finish		
	Colours	White and also available in a very wide range of Colour Expressions		
		colours and other colour fan decks		
	Generic type	Pure Acrylic emulsion paint		
	Solids S G at 23°C	Approx. 45 % by mass; 35 % by volume 1,230 kg/ℓ (typical for White)		
	S G at 23°C Recommended DFT per coat	,		
	Theoretical spreading rate	Min.: 20 μm Max.: 35 μm 10 m²/ℓ at 35 μm DFT		
	Practical spreading rate	Please apply appropriate correction factors.		
	Viscosity at 23 °C	Approx. 95 KU (typical)		
	Flash point	>65°C		
Application Details	Mixing	Stir thoroughly with a flat paddle until homogeneous.		
	Method	Brush, roller or spray.		
	Thinning	Water - see Application.		
	Cleaning	Water.		
	Substrate	Clean, prepared cement plaster, concrete, fibre-cement, ceiling		
	Substrate	boards, gypsum plaster, etc.		
	Application Environment	Surface	Ambient	Relative Humidity
	rippireution Environment	Temperature	Temperature	Troider to Training ty
		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	
	- 2	Dry to handle	2 h at 23 °C	
		Recoating	2 h at 23 °C	
Storage and Packaging	Store away from direct sun, heat and severe cold. Packaging: 1\ell and 5\ell			
Transportation	This product is non-hazardous in accordance with Transportation and Classification of Dangerous Goods Act (1996).			

CASHMERE

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, unglazed brickwork, fibre-cement, ceiling boards, gypsum plaster (e.g. Rhinolite, Cretestone): Remove any loose particles and laitance by most suitable means. Prime with PLASCON PLASTER PRIMER (UC 56)
- **N.B.** Soft, underbound, friable and highly porous surfaces must be restored to a sound condition before painting with the primer.
- 1.3 **N.B.:** If a gypsum plaster has been used as the joint skimming filler on gypsum board or dry wall partitioning, then these areas must be sealed with **PLASCON PLASTER PRIMER (UC 56)**.
- 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 **GALVANISED IRON 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 GALVANISED IRON PRIMER (GIP 1).
- 2. PREVIOUSLY PAINTED SURFACES
- 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 POWDER CLEANER** solution to remove all contaminants. Rinse with clean water to remove all traces of **POLYCELL SUGAR SOAP.** Sand glossy enamel surfaces to a matt finish and apply one coat of **PLASCON 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.

Previously painted surfaces that are stained extensively and cannot be removed with usual surface preparation, apply two coats of **PLASCON STAIN LOCKING PPRIMER** (**SLP 1**) prior to over coating with **CASHMERE**.

3. **FILLING**

Fill all imperfections with POLYCELL MENDALL 90 ALL PURPOSE ADHESIVE FILLER or POLYCELL POLYFILLA INTERIOR CRACK FILLER and spot prime filled areas with PLASCON PLASTER PRIMER (UC 56).

Application

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

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

- 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 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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