

# SPECIFICATION NO: NW272

**NEW WORK/REPAINT:** NEW WORK – INTERIOR

**SUBSTRATE:** Building Boards - Polystyrene and Polyurethane Board

PAINT FINISH: Plascon Cashmere PRODUCT CODE: CAS

(Smooth finish - water based, premium washable, matt acrylic,

stain resistant)

COLOUR: White and standard colours as per colour card, plus Plascon colour system and

other fan decks.

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**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	WFT/DFT μm (min & max)	Reducer/ Cleaner	Overcoating time	Technical Data Sheet	TVOC g/&
-		m²/ℓ	•		h @ 23 °C	No	
1 <sup>st</sup> Finishing Coat Plascon Cashmere (CAS/TCA)	B, R or S	@ 30 um Theo: 11.7 Prac: 6.4	WFT 71-100 DFT 25-35	Water	2	CAS	0 white < 16 pastel, deep & transparent bases tinted
2 <sup>nd</sup> Finishing Coat Plascon Cashmere (CAS/TCA)	B, R or S	@ 30 um Theo: 11.7 Prac: 6.4	WFT 71-100 DFT 25-35	Water	2	CAS	0 white < 16 pastel, deep & transparent bases tinted



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#### **SURFACE PREPARATION:**

- ^ Ensure that surfaces are clean dry and sound.
- ^ Remove dust
- All defective or mechanically damaged boards are to be replaced prior coating

## **APPLICATION:**

## **Finishing Coats**

Apply two full coats of Plascon Cashmere (CAS/TCA) to achieve complete obliteration, allowing 2 hours drying between coats.

#### **TABLE REFERENCES:**

- ^ Technical Data Sheet (TDS): User must always ensure that latest issue is used.
- A 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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