

SPECIFICATION NO: **RD342**

**NEW WORK/REPAINT:** REPAINT - INTERIOR

**SUBSTRATE:** Wood

**PAINT FINISH:** Plascon Plascosafe Waterbased Floor Coating (Water based, clear gloss/satin) **PRODUCT CODE: WFC2008/ WFC2009**

**COLOUR:** Clear

**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	3
C3 - Industrial	3
C5 - Coastal / Marine	3

Plascon Coating System	Application Method	Spreading Rate m <sup>2</sup> /ℓ	WFT/DFT μm (min & max)	Reducer/Cleaner	Overcoating time h @ 23 °C	Technical Data Sheet No	TVOC g/ℓ
<b>Spot Sealer Coat</b> Plascon Plascosafe Waterbased Floor Coating Clear Gloss/Satin (WFC 2008/ WFC 2009)	B, R, S	@ 30 μm Theo: 12.3 Prac: 6.8	WFT 68-95 DFT 25-35	Water	2	WFC	
<b>1<sup>st</sup> Finishing Coat</b> Plascon Plascosafe Waterbased Floor Coating Clear Gloss/Satin (WFC 2008/ WFC 2009)	B, R, S	@ 30 μm Theo: 12.3 Prac: 6.8	WFT 68-95 DFT 25-35	Water	2	WFC	
<b>2<sup>nd</sup> Finishing Coat</b> Plascon Plascosafe Waterbased Floor Coating Clear Gloss/Satin (WFC 2008/ WFC 2009)	B, R, S	@ 30 μm Theo: 12.3 Prac: 6.8	WFT 68-95 DFT 25-35	Water	2	WFC	

**SURFACE PREPARATION:**

**Sealer Coat**

- Spot prime bare and repaired areas with Plascon Plascosafe Waterbased Floor Coating Clear (WFC 2008/2009) allowing a drying time of 2 hours before overcoating. Sand using 220 grit to denib the surface.

**Finishing Coats**

- Apply by brush or roller two coats Plascon Plascosafe Waterbased Floor Coating Clear (WFC 2008/2009) allowing a drying time of 2 hours between coats. Sand using 220 grit to denib the surface between coats.
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**TABLE REFERENCES:**

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