

NEW WORK/REPAINT: NEW WORK - INTERIOR FLOORING

SUBSTRATE: Wood

PAINT FINISH: Plascon Woodcare Floor Varnish (Clear gloss or suede varnish) **PRODUCT CODE: PFV 1 & 2**

COLOUR: Clear Gloss or Suede

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: Maintenance Cycle (Years)

C1 -	Inland	2
C3 -	Industrial	2
C5 -	Coastal / Marine	2

Plascon Coating System	Application Method	Spreading Rate m ² /ℓ	WFT/DFT μm (min & max)	Reducer/Cleaner	Overcoating time h @ 23 °C	Technical Data Sheet No	TVOC g/ℓ
Sealer Coat Plascon Woodcare Floor Varnish (PFV 1 & 2)	B, R or S	@ 30 μm Theo: 12.3 Prac: 6.8	WFT 68-95 DFT 25-35	Min Turps (AZH 1)	6	PFV	497
1st Finishing Coat Plascon Woodcare Floor Varnish (PFV 1 & 2)	B, R or S	@ 30 μm Theo: 12.3 Prac: 6.8	WFT 68-95 DFT 25-35	Min Turps (AZH 1)	6	PFV	497
2nd Finishing Coat Plascon Woodcare Floor Varnish (PFV 1 & 2)	B, R or S	@ 30 μm Theo: 12.3 Prac: 6.8	WFT 68-95 DFT 25-35	Min. Turps (AZH 1)	6	PFV	497

SURFACE PREPARATION:

- ^ Machine sand floors in direction of the grain to remove surface coatings or contaminants until a smooth and uniformly clean profile is obtained.
 - ^ Rake out open joints to remove dirt and wax polish contaminants. Vacuum floor.
 - ^ Just before coating, wipe surface with mutton cloth dampened with Universal Reducer (PUR 1) to ensure a spotlessly clean and dust free surface.
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APPLICATION:

Sealer Coat

- ^ Apply one coat of Plascon Woodcare Floor Varnish (PFV), Gloss PFV 1, Suede PFV 2 to achieve a continuous film. Allow 6 hours to dry.

Finishing Coats

- ^ Apply two full coats of Plascon Woodcare Floor Varnish (PFV), Gloss PFV 1, Suede PFV 2, allowing 6 hours drying 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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