

NEW WORK/REPAINT: REPAINT – INTERIOR

SUBSTRATE: Wood

PAINT FINISH: Plascon Woodcare Ultra Varnish PRODUCT CODE: **X 33-38 range/X 44**
(Smooth, solvent based, mar and stain resistant gloss or suede varnish)

COLOUR: Clear and standard colours
 GLOSS: X 33 – Clear X 34 – Light Oak X 35 – Teak
X 36 – Oregon Pine X 37 – Imbuia X 38 – Mahogany
 SUEDE: X 44 – 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	4
C3 -	Industrial	4
C5 -	Coastal / Marine	4

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
Spot Sealer Coat Plascon Woodcare Ultra Varnish (X 33-38 range/ X 44)	B or S	@ 12 μm DFT Depends on surface density of timber	n/a	Min. Turps (AZH 1)	6	X 33/44	443
1st Finishing Coat Plascon Woodcare Ultra Varnish (X 33-38 range/ X 44)	B or S	@ 25 μm Theo: 18 Prac: 9.5	WFT 33-67 DFT 15-30	Min. Turps (AZH 1)	6	X 33/44	443
2nd Finishing Coat Plascon Woodcare Ultra Varnish (X 33-38 range/ X 44)	B or S	@ 25 μm Theo: 18 Prac: 9.5	WFT 33-67 DFT 15-30	Min. Turps (AZH 1)	6	X 33/44	443

SURFACE PREPARATION:

- ^ After a full site assessment has been conducted, select the appropriate surface preparation required from Surface Preparation clauses for remedial procedure.
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APPLICATION:

Brush Application

Sealer Coat

- ^ Spot prime bare and repaired areas with Plascon Woodcare Ultra Varnish (X33-38 range/X44) thinned 3 parts Plascon Woodcare Ultra Varnish (X33-38 range/X44) to 1 part Mineral Turpentine (AZH 1) by volume. Allow 6 hours to dry. Sand lightly with fine paper (600 or 800 grit) to denib. Remove dust.

Finishing Coats

- ^ Apply two further coats of Plascon Woodcare Ultra Varnish (X33-38 range/X44) unthinned allowing 6 hours drying between coats. Also sand lightly between coats to denib and dust off.

Spray Application:

- ^ Thin approximately 10 parts Ultra Varnish to 1 part Spraying Thinner (TH3) or Mineral Turpentine (AZH 1) by volume.
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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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