

SPECIFICATION SHEET NO: NW512

NEW WORK/REPAINT: NEW WORK – SQUASH COURT INTERIOR FLOORING

SUBSTRATE: Wood

PAINT FINISH: Plascon Natural Deck Coating PRODUCT CODE: WWV

(Premium quality water based deck coating)

COLOUR: Standard colours

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
 3

 C3 Industrial
 3

 C5 Coastal / Marine
 3

Plascon Coating System	Application Method	Spreading Rate	WFT/DFT μm (min & max)	Reducer/ Cleaner	Overcoating time	Technical Data Sheet	TVOC g/ℓ
		m²/ℓ			h @ 23 °C	No	
Sealer Coat	В	@ 13.5 μm	WFT 100-125	Min.	4	WWV	16
Plascon Natural		Theo: 8.9	DFT 12-15	Turps			
Deck Coating		Prac: 3.9		(AZH 1)			
(WWV 1-6)							
1 st Finishing Coat	В	@ 13.5 μm	WFT 100-125	Min.	4	WWV	16
Plascon Natural		Theo: 8.9	DFT 12-15	Turps			
Deck Coating		Prac: 3.9		(AZH 1)			
(WWV 1-6)							
2 nd Finishing Coat	В	@ 13.5 μm	WFT 100-125	Min.	4	WWV	16
Plascon Natural		Theo: 8.9	DFT 12-15	Turps			
Deck Coating		Prac: 3.9		(AZH 1)			
(WWV 1-6)							



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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 (PUR1) to ensure a spotlessly clean and dust free surface.

APPLICATION:

NOTE:

The timber should be sealed and coated all-round with Plascon Natural Deck Coating including the open grain ends to prevent moisture ingression.

Sealer Coat

^ Apply one coat of Plascon Natural Deck Coating (WWV) allowing 4 hours drying before overcoating. Sand lightly to denib and dust off.

Finishing Coats

Apply two coats of Plascon Natural Deck Coating (WWV) allowing 4 hours drying between coats. Sand lightly between coats to denib and dust off.

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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