



CARBODECK UV COMPLETE DECKING OIL

Product Description	A flexible clear or coloured, resin rich, UV resistant decking oil treatment.			
Recommended Uses	For new and suitably prepared softwood and hardwood decking boards, spindals and handrails. Compatible with weathered composite decking boards. A test area is always recommended.			
VOC Content & Compliance	530 + 20 g/litre 2004/42/EC (2012)* sub-category (f) - VOC level below 700 g/			
Finish	Sheen - (on Porous) Gloss - (on non porous)			
Volume Solids	34 ± 2%			
Pack Sizes Available	2.5L, 5L.			
Film Thickness & Coverage		Dry Film Thickness	Wet Film Thickness	Theoretical Coverage
	Minimum	25 µm	75 µm	13.6 m ² /litre
	Actual coverage varies considerably with factors including surface porosity, roughness, application methods and conditions.			
Minimum Application Temperature	Air temperature 15°C		Substrate temperature 10°C	
Drying & Overcoating Times	Applied to 25 microns DFT	+10°C	+20°C	+30°C
	Touch Dry	4 hr	3 hr	1 hr
	Hard Dry	16 hr	12 hr	4 hr
	Full Hardness	Minimum	7 Days	5 Days
	Overcoating	Maximum	16 hr	12 hr
	Drying and re-coating times are related to the film thickness, temperature, the relative humidity of the air and ventilation.			
Colour Range	Clear - Colorgrain - Anthracite Grey			
Product Code	2.5L - W095, 5L - W096.			
Specific Gravity	0.80 – 0.99 kg/lt			
Storage Conditions	Between 15°C - 25°C for at least 12 hours prior to use. Do not allow to freeze.			
Shelf Life	Minimum 2 years if stored as above in unopened containers			
Flash Point	Above 38°C (closed cup)			
Surface Preparation	Ensure deck boards are clean and free from dirt, oil and grease. For new deck boards less than 6 months old apply a minimum of two coats are required. For deck boards older and if they have not been pressure treated or tanted, then apply Barretine Universal Wood Preservative. If the deck boards have mould, algae or mildew, then treat and remove with Barretine Super Concentrated Decking Cleaner and remove with a jet wash before allowing to dry completely before painting.			
Typical Viscosity	0.5 - 1.5 Poise @ 20 °C			



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Mixing	Stir the paint with a drill stirrer or wooden baton at least 2" wide. Continue to stir during application.				
Thinner	White Spirit		Equipment Cleaner: White Spirit		
Application	Apply by brush, roller or spray using good painting practice. Avoid applying the paint to thickly to avoid delaying drying times. The second coat can be applied as soon as the first coat is dry usually after 4-16 hours, and should be applied within 3 days. If more than 3 days elapse, the first coat should be lightly abraded before the second coat is applied. Avoid washing the surface for 7 days.				
Preceding Coat	Cabodeck UV Complete Decking Oil				
Subsequent Coat	Recommended 2-3 coats.				
Application Methods	Method	Airless Spray	Conventional Spray	Brush	Roller
		Yes	Yes	Yes	Yes
	<ul style="list-style-type: none"> Airless Spray: Output fluid pressure at tip 1800-2000 psi, Tip Size 0.017" - 0.021" (0.43-0.53 mm) Application by brush can achieve up to 75 microns dft When applying by roller, use a solvent resistant sleeve. Avoid excessive film thickness as this will cause through-drying problems 				
Product Notes	As dictated by normal good painting practice. Care must be taken during application that the temperature is above the dew point to avoid any contamination. In confined spaces, provide adequate ventilation during application and drying.				
Health & Safety	Containers are provided with safety labels which should be observed. Further information about hazardous influences and protection are detailed in individual Product Safety Data Sheets. A Safety Data Sheet for this product is available on request from				

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