



Floor Paint for Wood (Smooth)

Product Description	A one pack alkyd coating floor paint for wood. It contains urethane resin for outstanding resistance to scuffs and knocks from general foot traffic areas and increased hardness for surfaces requiring a more durable protection finish. Provides a high covering smooth, satin finish.			
Recommended Uses	Suitable for interior and exterior wooden floors, including floor boards, deck boards and planks.			
VOC Content	380 ± 20 g/litre Varies with colour			
Finish	Satin			
Volume Solids	55 ± 2% - Varies with colour			
Pack Sizes Available	1L - 2.5L - 5L			
Film Thickness & Coverage		Dry Film Thickness	Wet Film Thickness	Theoretical Coverage
	Minimum	44 µm	80 µm	12.5 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 30 microns DFT		+10°C	+20°C
	Touch Dry		8 hr	3 hr
	Hard Dry		48 hr	24 hr
	Full Hardness	Minimum	7 Days	5 Days
	Overcoating	Maximum	24 hr	16 hr
	Drying and re-coating times are related to the film thickness, temperature, the relative humidity of the air and ventilation.			
Colour Range	A range of ready mixed colours, Ral Classic, BS 4800, BS 381C and NCS.			
Product Code	1L - PFPWL - 2.5L - PFPW2.5L - 5L - PFPW5L			
Specific Gravity	0.9 - 1.2 kg/lit Varies with colour			
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	Previously coated, waxed, polished or oiled floors must be cleaned and fully sanded back to bare wood using appropriate floor sanding equipment before using the wood floor paint (Anti-Slip). When using on previously over coated wood that has not been sanded back properly, we cannot guarantee adhesion. Any surface defects or open joints should be repaired using a suitable wood filler for the floor. Resinous deposits should be removed with a scraper and the surface degreased, by wiping with a clean, lint-free cloth, dampened with methylated spirits. Change the face of the cloth frequently. Allow solvent to fully evaporate before proceeding.			
Typical Viscosity	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 to avoid thickening of the product.				
Thinner	White Spirit		Equipment Cleaner: White Spirit		
Application	Apply by brush, roller or spray and work well into the surface. Avoid applying the paint to thickly to avoid delaying drying times. The second and subsequent coats can be applied as soon as the first / preceding coat is dry usually after 12-24 hours, and should be applied within 5 days. If more than 5 days elapse, the first coat should be lightly abraded before the second coat is applied. Avoid power washing the surface for 7 days.				
Preceding Coat	Self Priming				
Subsequent Coat	Applied in coats, until desired film thickness is achieved. Two undiluted coats are the minimum recommendation. Consult our technical team for more details.				
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 2000-3000 psi, .015 - .019 - Gun Filter: Yellow / White • Application by brush can achieve up to 55 microns dft. • When applying by roller, use a solvent resistant sleeve. • Avoid excessive film thickness as this will cause through-drying problems 				
Product Notes	Do not use on laminate flooring. All furniture should be fitted with felt pads on the bottom to protect the finish and should be lifted rather than dragged across the floor. 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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