

Stokes Road Line Paint

Product Description	A specially formulated road line marking paint , based on spirit-soluble Manilla Copal.				
Features & Use	<ul style="list-style-type: none"> • Suitable for interior and exterior use • When thoroughly dry, it is resistant to all weather conditions including frost and ice • Unaffected by engine oil spillage and will not allow tar stains to bleed through • Rapid drying, taking light traffic within one hour of application • Suitable for signwriting and line marking on all general road surfaces and car parks (tarmac or concrete), factories, warehouses etc. • Can also be used for colour marking bitumen/felt covered pipes 				
Approvals/ Certification	Please consult Axalta Coating Systems				
Finish	Semi-gloss				
Volume Solids	35 ± 2% (varies with colour)				
VOC Content	498 ± 20 g/litre (varies with colour)				
Film Thickness Range And Coverage		Dry Film Thickness	Wet Film Thickness	Theoretical Coverage	
	Typical	50 µm	161 µm	6.2 m ² /litre	
	Practical coverage depends on the application method, painting conditions and the shape and roughness of the surface to be coated				
Drying Times	Applied to 50 microns DFT	+10°C	+23°C	+35°C	
	Dust Free	45 min	15-30 min	10-15 min	
	Light Traffic	2 hr	1 hr	30 min	
	Overcoating	Minimum	2 hr	1 hr	30 min
		Maximum	Indefinite if clean and sound		
	Drying and recoating times are related to the film thickness, temperature, the relative humidity of the air and ventilation				
Colours	White (RL001), Yellow (RL003), Black (RL004)				
Product Code	20RDL				
SG	1.25 kg/lit (varies with colour)				
Storage Conditions	Store in dry, cool conditions and protect from frost				
Shelf Life	Minimum 12 months if stored as above in unopened containers				
Flash Point	Below 23°C – low flash material				

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Surface Preparation	<ul style="list-style-type: none"> All surfaces must be clean and free from grease, oil, laitance, dust and other contamination The surface MUST BE DRY. Do not apply to damp surfaces or fresh concrete Compatible with most tarmac surfaces, but due to the wide variety available, a small test area is recommended to confirm compatibility 														
Mixing	Mix thoroughly before use. Agitate periodically during use to ensure product remains homogeneous.														
Thinner / Cleaner	Axalta Thinner Methylated Spirit TH002														
Application Conditions	<ul style="list-style-type: none"> Only apply in conditions of good ventilation which must be maintained during drying and curing. Do not apply when rain, mist, sleet or snow are imminent. During application and drying time of the paint coating, the surface should be dry, the Relative Humidity should not exceed 85% and the substrate temperature should remain at least 3°C above the dew point. Only apply this product when the above conditions can be maintained throughout the critical application and drying/curing process. Paint temperature should ideally be at a minimum of 15°C. 														
Application Methods	<table border="1"> <thead> <tr> <th data-bbox="419 857 691 913">Method</th> <th data-bbox="691 857 940 913">Airless Spray</th> <th data-bbox="940 857 1187 913">Conventional Spray</th> <th data-bbox="1187 857 1339 913">Brush</th> <th data-bbox="1339 857 1495 913">Roller</th> </tr> </thead> <tbody> <tr> <td data-bbox="419 913 691 969"></td> <td data-bbox="691 913 940 969">No</td> <td data-bbox="940 913 1187 969">Yes</td> <td data-bbox="1187 913 1339 969">Yes</td> <td data-bbox="1339 913 1495 969">Yes</td> </tr> </tbody> </table>				Method	Airless Spray	Conventional Spray	Brush	Roller		No	Yes	Yes	Yes	<ul style="list-style-type: none"> Designed for brush or roller application If using rollers, test for resistance to TH002 Thinner before use For Conventional Spray, please consult Axalta Coating Systems for advice
Method	Airless Spray	Conventional Spray	Brush	Roller											
	No	Yes	Yes	Yes											
Product Notes	<ul style="list-style-type: none"> On absorbent surfaces, thin the first coat up to 15% with TH002 Thinner, then apply a full, unthinned coat after the minimum overcoating time recommended. One full coat is usually sufficient over previously painted or compact surfaces This is a low flash material – ensure ventilation is sufficient to keep solvent vapour levels below minimum explosive limit and observe low flash regulations 														
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 Axalta Coating Systems.														

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