

Line Marking Paint

Product Description	A specially formulated line marking paint for asphalt and concrete.				
Features & Use	<ul style="list-style-type: none"> • Very fast drying for minimum downtime • Can be made reflective by the addition of glass beads • Excellent durability and wear resistance • Suitable for asphalt and concrete surfaces • Use for railways, ports, factories, schools, warehouses, airport runways, car parking areas, stairs and kerbs, and sports areas 				
Approvals/ Certification	Please consult Axalta Coating Systems				
Finish	Slight sheen				
Volume Solids	54 ± 2% (varies with colour)				
VOC Content	381 ± 20 g/litre (varies with colour)				
Film Thickness Range And Coverage		Dry Film Thickness	Wet Film Thickness	Theoretical Coverage	
	Typical	90 µm	167 µm	6.0 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 90 microns DFT	+10°C	+23°C	+35°C	
	Dust Free	20 min	10 min	5 min	
	Light Traffic	5 hr	3 hr	1 hr	
	Overcoating	Minimum	30 min	20 min	10 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	Yellow, White, Black				
Product Code	09LMP				
SG	1.47 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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<p>Surface Preparation</p>	<ul style="list-style-type: none"> All surfaces must be clean, dry and free from grease, oil, laitance, dust and other contamination Do not apply to damp surfaces or fresh concrete Compatible with most asphalt surfaces, but due to the wide variety available, a small test area is recommended to confirm compatibility 														
<p>Mixing</p>	<p>Mix thoroughly before use. Agitate periodically during use to ensure product remains homogeneous.</p>														
<p>Thinner</p>	<p>No.4 Thinner</p>		<p>Equipment Cleaner No.4 Thinner</p>												
<p>Application Conditions</p>	<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. 														
<p>Application Methods</p>	<table border="1" data-bbox="451 898 1495 1010"> <thead> <tr> <th>Method</th> <th>Airless Spray</th> <th>Conventional Spray</th> <th>Brush</th> <th>Roller</th> </tr> </thead> <tbody> <tr> <td></td> <td>No</td> <td>No</td> <td>Yes</td> <td>Yes</td> </tr> </tbody> </table> <ul style="list-style-type: none"> Designed for brush or roller application 					Method	Airless Spray	Conventional Spray	Brush	Roller		No	No	Yes	Yes
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	No	No	Yes	Yes											
<p>Product Notes</p>	<ul style="list-style-type: none"> This is a low flash material – ensure ventilation is sufficient to keep solvent vapour levels below minimum explosive limit and observe low flash regulations Do not over-apply on bituminous or asphalt/tarmac surfaces or bleed-through may occur When used over bare concrete, thin the first coat by up to 15% with No.4 Thinners to act as a sealer. Apply a second coat unthinned 														
<p>Health & Safety</p>	<p>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.</p>														

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