

Acrylic Clear Lacquer

Product Description	A single pack, clear acrylic lacquer for interior and exterior use and for the protection of Fargo Fluorescent coatings.				
Features & Use	<ul style="list-style-type: none"> For exterior and interior applications on wood, metal and most other receptive surfaces where good durability and non-yellowing characteristics are required Provides a good protective topcoat system for Fargo Fluorescent Paint Can be applied by brush or roller 				
Approvals/ Certification	Conforms to Category (i) of Directive 2004/42/EC which carries a VOC limit of 500g/l				
Finish	Gloss				
Volume Solids	37 ± 2%				
VOC Content	500 ± 20 g/litre				
Film Thickness Range And Coverage		Dry Film Thickness	Wet Film Thickness	Theoretical Coverage	
	Typical	35 µm	100 µm	10.5 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 35 microns DFT	+10°C	+23°C	+35°C	
	Dust Free	4 hr	2 hr	1½ hr	
	Hard Dry	8 hr	4 hr	3 hr	
	Overcoating	Minimum	12 h	6 hr	4 hr
		Maximum	48 hr	48 hr	48 hr
	Drying and recoating times are related to the film thickness, temperature, the relative humidity of the air and ventilation				
Colours	Clear				
Product Code	05ACL				
SG	0.89 kg/lit				
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	23-60°C				

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Surface Preparation	<ul style="list-style-type: none"> All surfaces to be coated should be dry and cleaned as necessary to remove all dust, oil, grease, loose laitance, salts or other contamination This is a finish lacquer which should be applied over Fargo Fluorescent coatings or other suitable system. Please consult Axalta Coating Systems for advice 				
Mixing	Must be mixed thoroughly by using a mechanical agitator before use. Agitate periodically to ensure paint remains homogeneous.				
Thinner	Not recommended Equipment Cleaner No.4 Thinner				
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 steel temperature should remain at least 3°C above the dew point. Paint temperature should ideally be at a minimum of 15°C. 				
Application Methods	Method	Airless Spray	Conventional Spray	Brush	Roller
		No	No	Yes	Yes
Product Notes	<ul style="list-style-type: none"> Apply 2 to 3 coats depending on the durability required 				
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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