

WBS Meynell Waterborne

Product Description	A quick drying, water based security paint for the scaffolding industry.				
Features & Use	<ul style="list-style-type: none"> • This product carries a security marker, which is detectable by the use of a specific reagent available upon request • Based on an advanced water borne alkyd resin • Designed as a security marking paint for the scaffolding industry • Excellent water and weathering resistance 				
Approvals/ Certification	Please consult Axalta Coating Systems				
Finish	Semi-gloss				
Volume Solids	25 ± 2% (varies with colour)				
VOC Content	67 ± 20 g/litre (varies with colour)				
Film Thickness Range And Coverage		Dry Film Thickness	Wet Film Thickness	Theoretical Coverage	
	Typical	25 µm	100 µm	10.0 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 25 microns DFT	+10°C	+23°C	+35°C	
	Dust Free	30 min	15 min	10 min	
	Hard Dry	4 hr	2 hr	1½ hr	
	Overcoating	Minimum	6 hr	4 hr	3 hr
		Maximum	Indefinite if surface is clean and sound		
	Drying and recoating times are related to the film thickness, temperature, the relative humidity of the air and ventilation				
Colours	To order in agreement with NASC Register				
Product Code	14WBS-				
SG	1.04 kg/lt (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	Above 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 oil, grease, salts, weld flux or other contamination 				
Mixing	Must be mixed thoroughly by using a mechanical agitator before use. Agitate periodically to ensure paint remains homogeneous.				
Thinner	Clean Water	Equipment Cleaner			Clean Water
Application Conditions	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 80% 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
		Yes	Yes	Yes	Yes
	<ul style="list-style-type: none"> Airless Spray: thin up to 5%, output fluid pressure at tip 1800-2000 psi min., Tip Size 15-21 thou (0.38-0.53 mm) Conventional spray: thin up to 5%, 50-60psi pressure and 1.4-1.8mm nozzle Brush/roller – use as supplied. Two full coats are recommended and bright red and yellow may need additional coats 				
Product Notes	<ul style="list-style-type: none"> Water based product – protect from frost and store above 5°C 				
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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