

QAS Meynell Security

Product Description	A quick drying, modified alkyd 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 • Rapid through-dry and fast recoat properties • Designed as a security marking paint for the scaffolding industry • Good resistance to chemical washing and chipping 				
Approvals/ Certification	Please consult Axalta Coating Systems				
Finish	Gloss & Securitex (textured) finish				
Volume Solids	37 ± 2% (varies with colour)				
VOC Content	539 ± 20 g/litre (varies with colour)				
Film Thickness Range And Coverage		Dry Film Thickness	Wet Film Thickness	Theoretical Coverage	
	Typical	35 µm	103 µm	9.7 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		30 min	15 min	10 min
	Hard Dry		4 hr	2 hr	45 min
	Overcoating	Minimum	2 hr	1 hr	1½ 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	14QAS-				
SG	1.12 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	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 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	No.4 Thinners		Equipment Cleaner No.4 Thinners												
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 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	<table border="1"> <thead> <tr> <th data-bbox="419 730 673 808">Method</th> <th data-bbox="673 730 922 808">Airless Spray</th> <th data-bbox="922 730 1169 808">Conventional Spray</th> <th data-bbox="1169 730 1339 808">Brush</th> <th data-bbox="1339 730 1495 808">Roller</th> </tr> </thead> <tbody> <tr> <td data-bbox="419 808 673 860"></td> <td data-bbox="673 808 922 860">Yes</td> <td data-bbox="922 808 1169 860">Yes</td> <td data-bbox="1169 808 1339 860">Yes</td> <td data-bbox="1339 808 1495 860">Yes</td> </tr> </tbody> </table>					Method	Airless Spray	Conventional Spray	Brush	Roller		Yes	Yes	Yes	Yes
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<ul style="list-style-type: none"> Airless Spray: output fluid pressure at tip 1800-2200 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 															
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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