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Stormcote Stabilising Sealer

Product Description	A solvent based pigmented sealer for masonry.									
Features & Use	 Use for stabilising and bonding interior and exterior masonry and cement surfaces prior to the application of masonry paint or other similar coatings Reduces porosity and provides a well- bound base with excellent alkali resistance. 									
Approvals/ Certification	Conforms to Category (h) of 2004/42/EC which carries a VOC limit of 750 g/lt.									
Finish	Semi-gloss									
Volume Solids	12 ± 2%									
VOC Content	735 <u>+</u> 20 g/litre									
Film Thickness Range And Coverage Drying Times		Dry Film Thickness		Wet Film Thickness		Theoretical Coverag				
	Typical	15 µm		125	125 µm		8 m²/litre			
	Practical coverage depends on the application method, painting conditions and the shape and roughness of the surface to be coated Applied to 15 microns DFT +10°C +23°C +30°C									
	Dust Free		-	4 hr	+23°C 2 hr	•	+30°C			
	Hard Dry		6 hr		2 hi 3 hr		2 hr			
	Overcoating	Minimum		6 hr	3 hr		2 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	Semi-opaque White									
Product Code	03SSS-									
SG	0.86 kg/lt									
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	 Surfaces should be clean, dry and free from all grease, oil, loose material and general contamination Unsound surfaces should be scraped back to firm edge If algal or fungal contamination is present, wash with a bleach solution (observing necessary safety precautions) 								
Mixing	Must be mixed thoroughly before use. Agitate periodically to ensure paint remains homogeneous.								
Thinner / Cleaner	Do not thin / Axalta Thinner TH400 (formerly called No.3 Thinner)								
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 surface 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				
	Thinning is not recommended for any application method								
Product Notes	 Do not apply to damp or frosted surfaces One full coat should suffice for most applications, but a second may be applied in cases of severe porosity This coating has not been tested to the standard of the new regulation 7(2) of the Building Regulations 2010, which came into force in Dec 2018 								
Health & Safety		ovided with safety labe n about hazardous inf Safety Data Sheets	fluences and protect	ion are detaile					

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