Technical Data Sheet





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ACID BRICK CLEANER

Product Description	A strong Hydrochloric acid cleaner formulated to remove stubborn stains and to get ric of limescale, caused by numerous every day occurrences, as well as builders mortar splatter.									
Recommended Uses	Uses to get rid of stubborn stains, lime-scale and ingrained dirt from external brickwork, concrete, paving, scaffolding and tools. It'll also remove heavy cement and mortar stains, leaving your brick and stonework looking neat and tidy. For removing cement and mortar splashes, light oil stains and grease from brickwork, paving, tiles and concrete.									
Finish	N/A									
Concentration	28% ± 2%									
Pack Sizes Available	5L, 25L.									
Film Thickness & Coverage		Dry Film Thick	ness Wet Film 1		hickness	Theoretical Coverage				
	Minimum	n/a µm		n/a μ	ım	10-12 m ² /litre				
	Actual coverage varies considerably with factors including surface porosity, roughness, application methods and conditions.									
Minimum Application Temperature	Air temperature 15°C Substrate temperature 1									
Drying & Overcoating Times	Applied to 30 r	nicrons DFT		+20°C						
	Touch Dry				N/A					
	Hard Dry				N/A					
	Full Hardness	Minimum		N/A						
	Overcoating	Maximum			N/A					
	Drying and re-coating times are related to the film thickness, temperature, the relative humidity of the air and ventilation.									
Colour Range	Clear.									
Product Code	1L - P193, 2.5L - P194, 5L - P195, 25L - P196									
Specific Gravity	0.75 – 0.85 kg/lt									
Storage Conditions	Between 15°C - 25°C for at least 12 hours prior to use. Do not allow to freeze.									
Shelf Life	Minimum 2 years if stored as above in unopened containers									
Flash Point	Above 38°C (closed cup)									
Conditions	Dilute as stated a Hydrochloric acid- the temperature ra	based cleaner fo	or trad	e use only.	Store in co	ol, dry co				
Typical Viscosity	1.14 mm²/s Temp.: '20°C' Parameter: 'kinematic viscosity (in mm²/s)'									

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Mixing	Shake container well before use. Continue to shake container during application.									
Thinner	N/A	N/A Equipment Cleaner: Water								
Application	For normal use dilute between 2 and 4 parts water to 1 part cleaner, allow to stand for 10-15 minutes ensuring the area does not dry out and is scrubbed occasionally with a stiff yard brush. Rinse thoroughly with large amounts of water, do not add water to neat cleaner, always add the cleaner to the water. If stains persist, repeat the process and/or use the cleaner undiluted taking care to test the neat cleaner first on an inconspicuous area. For removing efflorescence use a 8:1 dilution water to cleaner. Always use a plastic container for diluting this product.									
Restrictions	Do not use on limestone or marble as the chemicals will attack the surface. This product can also have an adverse effect on coloured concrete, test an inconspicuous area before use. Do not throw rinsing water onto plants or grass. Shelf Life 2 years from date of manufacture when stored in sealed bottles.									
Subsequent Coat	Tough stains may require additional treatment.									
Application Methods	Method	Airless Spray	Conventional Spray	Brush	Roller					
		No	No	Yes	No					
	Application by brush or watering can.Use protective goggles, gloves and clothing									
Product Notes	Store in cool, dry conditions in a sealed container between temperatures of 5 and 25oC. KEEP AWAY FROM CHILDREN. Store away from alkaline products and bleach. Do not leave empty containers where residue could be harmful to children, animals or the environment. Remove any containers to a central disposal point in accordance with local regulations									
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									

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