

## STORMCOTE ACRYLIC SEALER

### PRODUCT DESCRIPTION

A medium duty aqueous sealer based on an acrylic emulsion with excellent alkali resistance and adhesion to masonry surfaces. Used for stabilising and bonding exterior and interior masonry and cement surfaces prior to application of masonry paint or other decorative coatings. Reduces porosity and provides a well bound durable base.

### USES

Ideal for exterior or interior chalky but structurally sound surfaces prior to application of masonry or decorative aqueous paints.

### TECHNICAL PROPERTIES

<b>Colour</b>	Clear		
<b>Finish</b>	Semi Gloss		
<b>Curing Agent</b>	n/a		
<b>Mix Ratio</b>	n/a		
<b>Specific Gravity</b>	1.02		
<b>Volume Solids</b>	23%		
<b>Recommended Film Thickness</b>	40-80µm WFT / 9-18 µm DFT		
<b>Theoretical Spreading Rate</b>	12.5-25 m <sup>2</sup> /litre (depends on porosity and profile)		
<b>Application Method</b>	Brush, Roller, Spray		
<b>Flash Point</b>	-		
<b>VOC</b>	65 g/litre.		
<b>Drying Times</b>	<b>10°C</b>	<b>20°C</b>	<b>30°C</b>
Touch Dry	2 hours	1 hour	30 minutes
Hard Dry	4 hours	2 hours	1 ½ hours
Minimum Overcoat	4 hours	2 hours	1 ½ hours
Maximum Overcoat	Indefinite	Indefinite	Indefinite

### CERTIFICATION/APPROVALS

**RECOMMENDED SYSTEMS** Stormcote range of products

### SURFACE PREPARATION

Ensure surfaces are clean, dry and free from dirt, grease and other contamination.  
Scrape back unsound areas and repair.  
Treat any algal or fungal growth with Stormcote Fungicidal Treatment.  
Highly chalky and friable surfaces should be correctly treated with Stormcote Rubberised Sealer.  
Apply one or two full coats and allow to dry before applying finish.

## PRODUCT APPLICATION

<b>Mixing</b>	Ready for use.
<b>Thinners</b>	-
<b>Brush</b>	Apply one or two coats direct.
<b>Roller</b>	Apply one or two coats direct.
<b>Conventional Spray</b>	Do not thin. Use 30-40 psi pressure and 1.8 mm diameter nozzle.
<b>Airless Spray</b>	Do not thin. Use 0.33-0.43 mm tip, 50-65° angle and 2000 psi pressure.
<b>Air Assisted Airless Spray</b>	Do not thin. Use 1000-1500 psi pressure and 1.8 mm diameter nozzle.
<b>Cleaner</b>	Water
<b>Cleanup Considerations</b>	All equipment should be cleaned immediately after use with water. It is advisable that equipment should be cleaned/flushed during the course of application, the frequency of which will depend on the volume of material used and timescale over which applied. Ensure all waste materials (including packaging) are disposed of in accordance with local regulations.

## HEALTH, SAFETY & ENVIRONMENTAL

This product must be used in accordance with the Material Safety Data Sheet supplied by Spencer Coatings Limited. The user must observe local health, safety and environmental regulations when using this product. Consult Spencer Coatings Limited if there are any concerns over the suitability of this product.

## PACK SIZES

5 litre.

## PACK WEIGHTS

5 litre: 5.1 kg.

## STORAGE CONDITIONS

**PROTECT FROM FROST AND STORE ABOVE 5°C. ENSURE STRICT STOCK ROTATION IS PRACTISED.**

## LIMITATIONS

Do not apply in cold or damp conditions i.e. below 5°C or if there is a likelihood of rain.

## DISCLAIMER

The information given in these specifications and technical advice - whether verbal, or in writing or by way of trials is for guidance only and is given in good faith, but without warranty. This also applies where proprietary rights or third parties are involved. Any person using Spencer products without first making further enquiries as to the suitability of the products for the intended purpose and testing the products to assess their fitness for the purpose does so at their own risk. The application, use and processing of the products are beyond our control and are therefore your own responsibility, and we can accept no liability for the performance of the products arising out of such use, beyond the value of the goods delivered by us. The information contained in these data sheets is liable to modification from time to time in the light of experience and our policy of continuous development.

It is the user's responsibility to ensure that this sheet is current prior to using the product.