

## **SUPER TRIDENT**

### **PRODUCT DESCRIPTION**

A water based single pack floor coating based on an acrylic co-polymer containing a mineral aggregate and durable light-fast pigments.

### **USES**

Designed for internal or covered areas for light or medium foot traffic, where a decorative and slip resistant finish is required.

### **TECHNICAL PROPERTIES**

Colour	Red Oxide, Grey, Green, Black and White
Finish	Textured
Curing Agent	N/A
Mix Ratio	N/A
Specific Gravity	1.45
Volume Solids	35%
Recommended Film Thickness	110-140 $\mu$ WFT / 40-50 $\mu$ DFT
Theoretical Spreading Rate	7-9 m <sup>2</sup> /litre
Application Method	Brush, Roller
Flash Point	N/A
VOC	31g/litre

### **Drying Times**

	10°C	20°C	30°C
Touch Dry	3 hours	2 hours	1 hour
Hard Dry	6 hours	4 hours	2 hours
Minimum Overcoat	12 hours	8 hours	4 hours
Maximum Overcoat	Indefinite	Indefinite	Indefinite

### **RECOMMENDED SYSTEMS**

Stormcote Fungicidal Treatment, Stormcote Acrylic Sealer, Floorcote Etch Treatment, Floorcote Degreaser

**Paco systems**  
Broadridge Close  
Newton Abbot  
Devon TQ12 1YE

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## **SURFACE PREPARATION**

Ensure surfaces are clean, dry and free from dirt, grease and other contamination.

Fungal/algal contaminated surfaces should be treated with Stormcote Fungicidal Treatment.

Floorcote Degreaser is recommended for heavy dirt and grease contamination.

On concrete, if well aged, thin first coat with 10% water. New concrete should be left at least 3 months before painting then a moisture check carried out to ensure this lies within acceptable limits.

On previously painted surfaces test a small area before full painting. Unsound surfaces should be primed with Stormcote Acrylic Sealer. Hard concrete or granolithic surfaces should be 'opened' with Floorcote Etch Treatment.

On wood, apply directly to previous coatings. These should be abraded slightly to ensure a good key. Bare areas should be patched with a first coat thinned 10% with water. After substrate preparation, two full coats should be applied.

## **PRODUCT APPLICATION**

Mixing     Stir well before use.

Thinners   Water

Brush       Use as supplied. Apply two full coats.

Roller      Use as supplied. Apply two full coats.

Conventional Spray   N/A

Airless Spray     N/A

Air Assisted Airless Spray   N/A

Cleaner     Water

Cleanup Considerations   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 the manufacturer. The user must observe local health, safety and environmental regulations when using this product. Consult the manufacturer if there are any concerns over the suitability of this product.

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**PACK SIZES**

5 litre

**PACK WEIGHTS**

5litre : 7.5 kg.

**STORAGE CONDITIONS**

Store in sealed containers at 5-25°C. Protect from frost. Shelf life 12 months.

**LIMITATIONS**

Do not apply when the RH exceeds 90%, if the substrate is less than 3°C above dew point or if the temperature is below 5°C.

**DISCLAIMER**

The information given in these specifications and technical advice - whether verbal, in writing or by way of trials is for guidance and is given in good faith, but without warranty. This also applies where propriety rights or third parties are involved. Any person using these 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.

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