

BONDON 155 ETCH SOLUTION

PRODUCT DESCRIPTION

A single pack etch solution.

USES

To treat zinc or galvanised surface before applying paint system.

TECHNICAL PROPERTIES

| | | | |
|-----------------------------------|--|-------------|-------------|
| Colour | Blue | | |
| Finish | Turns black upon treatment | | |
| Curing Agent | n/a | | |
| Mix Ratio | n/a | | |
| Specific Gravity | 0.99 | | |
| Volume Solids | n/a | | |
| Recommended Film Thickness | Maximum 50 microns wet / no measureable dry film thickness | | |
| Theoretical Spreading Rate | 20 m ² /litre | | |
| Application Method | Brush, Sponge | | |
| Flash Point | | | |
| VOC | | | |
| Drying Times | 10°C | 20°C | 30°C |
| Touch Dry | 2 hours | 1 hour | 40 minutes |
| Hard Dry | 3 hours | 2 hours | 1 ½ hours |
| Minimum Overcoat | 3 hours | 2 hours | 1 ½ hours |
| Maximum Overcoat | 4 days | 3 days | 2 days |

CERTIFICATION/APPROVALS Highways Agency / BBA, British Board of Agreement

RECOMMENDED SYSTEMS Bondon Range

SURFACE PREPARATION

Ensure surfaces are clean, dry and free from dirt, grease and other contamination. Apply by brush or sponge and allow to dry. An even black film should form which indicates the correct reaction. If the surface is uneven in colour, lightly abrade, degrease and re-apply. Allow to dry. Remove any excess product by solvent wash before applying paint system.

PRODUCT APPLICATION

| | |
|-------------------------------|---|
| Brush | Apply evenly. Do not over-apply. |
| Sponge | Apply evenly. Do not over-apply. |
| 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 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

PACK WEIGHTS

5 litre: 4.95 Kg.

STORAGE CONDITIONS

Store away from extremes of temperature. Ensure strict stock rotation is in place.

LIMITATIONS

Do not apply to any surface except zinc or galvanised. Do not apply when RH exceeds 88% or the surface is less than 2°C above dew point. At temperatures below 10°C the cure may be affected. Do not apply below 4°C or to damp substrates. Excess application, especially pooling on horizontal surfaces, must immediately be removed by brush or sponge.

DISCLAIMER

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