

## PRODUCT DATA

**tensid<sup>®</sup> uk ltd**

**ONECOAT<sup>®</sup> exterior**

**Exterior Coating**

### Description and use

**ONECOAT Exterior** is a high performance single component, single application coating that can be used on most painted metal surfaces, with high resistance to peeling, flaking, scratching abrasion and chemical agents. Its high weather resistance and "Easy to Clean properties" result in the reduction of maintenance costs. ONECOAT Exterior is used to protect new surface finishes and to restore the gloss and colour on dull and worn surfaces. ONECOAT Exterior meets the high standard of Deutsche Bahn AG requirements for a permanent graffiti protection, making it the natural choice for the mass transit market as well as buildings. Permanent markers, spray paint and ink colour can be easily removed multiple times without affecting the coating.

### Product Highlights

- Ready to use formula
- Long Term Graffiti Protection
- Easy to apply gloss finish
- Rejuvenate finish and colour
- Non - flammable
- High UV - resistance
- VOC compliant

### Application areas

Exterior surfaces of trains, buses, trams, signs, powder coated surfaces on buildings, cladding, and Aluminium window frames.

### Pretesting

Testing is advisable in an inconspicuous area of each surface to ascertain if the desired results are achieved.

### TECHNICAL DATA

<b>Solids:</b>	80.3%
<b>Coverage:</b>	130-160m <sup>2</sup> per litre
<b>Temperature resistance:</b>	140°C

### Application

Clean the surface thoroughly with ONECLEAN HD or ONECLEAN LD depending on level of soiling with a white Scotch Brite, rinse carefully, and allow the surface to dry completely. Apply ONECOAT with MIRACLEWIPE, ONECOAT Applicator or HVLP Sprayer in a single thin uniform coat, approximately 6,5 g/m<sup>2</sup> at 5-micron dry film.

### Drying times

Touch dry.....	45 min at (+20°C)
Fully dry.....	2-3 hours at (+20°C)
Full cure.....	7 days at (+20°C)

### Cleaning of protected surfaces

Due to the coatings easy to clean properties, water alone is normally sufficient together with suitable Microfiber cloth, mop or brush. A small amount of a mild detergent like ONECLEAN LD might be useful assisting with the cleaning.

### Graffiti Removal

Use ONEWIPE or similar cloth dampened with Graffi Green, dab on to the graffiti and wipe off and neutralise with clean water. For spray paint and heavier graffiti use Graffi Clean 300, brush on to the graffiti and leave to dwell for 5 to 20 min, wipe off and neutralise.

*This product information is compiled to be of assistance but without guarantee. Users are responsible for correct surface preparation and product application as well as safe working practices.  
Always refer to Safety Data Sheet SDS and technical data sheet prior to using this product.*

For more information and photos please visit:  
**[www.tensid.com](http://www.tensid.com)**

Share your project photos and news on the Tensid UK social media professional community pages:



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