

**DULUX TRADE
ANTI GRAFFITI SEALER****812****PRODUCT INFORMATION**

Typical Use	<p>Dulux Trade Anti Graffiti Sealer is part 1 of a complete 3 part system comprising of a sealer, primer and finish. There is also a Graffiti Remover for future use should the surface be vandalised. Dulux Trade Anti Graffiti Finish is a high performance water-based paint that is resistant to repeated washing, steam cleaning and solvent cleaning. It can be used where graffiti is a problem or as a hygienic coating, e.g. hospitals, industrial kitchens and food & drink processing industries.</p> <p>Before preparing any surface for painting, read the Safety, Health & Environmental information on page 2 about old lead-based paints.</p>
Pack Size	4.175 litre Base and 0.825 litre Activator.
Colour Range	N/A - Clear.
Composition (nominal)	Pigment: N/A Binder: Epoxy resin. Solvent: Water.
Volume Solids	30%.
Mixing Ratio	<p>Supplied in correct proportions. Add all of the Activator to the Base container and mix thoroughly for at least 5 minutes, until the product is smooth and even.</p> <p>Do not mix part units. Badly activated or incorrectly mixed materials will affect performance and may cause early failure or discolouration.</p>
Thinning	Ready for use when mixed. If required, add a maximum of 10% clean water to activated paint.
Application Method	Brush, roller or conventional spray equipment.
Pot Life	8 hours at 20°C.
Film Thickness	<p><i>Film thickness will be dependent on the coverage achieved.</i></p> Wet: 100 microns. Dry: 30 microns.
Drying Times	<p><i>Single coat at standard thickness:</i></p> Touch Dry: At 20°C - 4-6 hours. Recoat: Minimum 16 hours and maximum - 7 days. Hard dry after 16 hours.
Theoretical Coverage	8m ² per litre.
Spray Recommendations	Refer to the spray equipment manufacturer's handbook.
Cleaning Up	After use, remove as much paint as possible from brushes before cleaning with clean water. Do not use or store in extremes of temperature and protect from frost.

SURFACE PREPARATION

Ensure that surfaces are completely clean and thoroughly free from grease and oil. Use a suitable oil and grease remover to clean the surface, followed by rinsing with fresh, clean water. Allow the surface to fully dry before painting. Treat any areas affected by mould or algal growth with a suitable fungicidal wash. It is recommended that a small test area is applied before treating the entire surface to ensure compatibility.

SYSTEM INFORMATION

Sealer: 1 coat of **Dulux Trade** Anti Graffiti Sealer (only required for powdery/friable surfaces).

Primer: 1 coat of **Dulux Trade** Anti Graffiti Primer.

Finish: 2 coats of **Dulux Trade** Anti Graffiti Finish.

Note: Do not apply over underbound coatings e.g. distemper or non cross-linked flexible coatings e.g. Acrylated Rubber, Chlorinated Rubber.

SAFETY, HEALTH & ENVIRONMENTAL INFORMATION

DULUX TRADE ANTI GRAFFITI SEALER BASE

Water-based paint

Irritating to eyes.

Before use refer to the safety data sheet. This includes waste hazard categories.

EU limit value for this product (cat A/j) : 140g/l (2007) / 140g/l (2010)

This product contains max. 140 g/l VOC



IRRITANT

DULUX TRADE ANTI GRAFFITI SEALER ACTIVATOR

Water-based paint

May cause sensitisation by skin contact. Irritating to eyes and skin. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Contains Epoxy resin (Mol Wt < 700) and C13/C15 Alkyl Glycidyl Ether.

Wear suitable protective clothing and gloves.

Avoid release to the environment. Refer to special instructions/Safety data sheet. This includes waste hazard categories.

EU limit value for this product (cat A/j) : 140g/l (2007) / 140g/l (2010)

This product contains max. 140 g/l VOC



DANGEROUS FOR THE ENVIRONMENT



IRRITANT

DULUX TRADE ANTI GRAFFITI SEALER BASE & ACTIVATOR

Ensure good ventilation during application and drying.

Do not breathe spray. When spraying inside, wearing a cartridge mask of Assigned Protection Factor 40 x OEL for particulates is recommended.

Avoid contact with skin and eyes.

When applying it is advisable to wear eye protection.

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

After contact with skin, wash immediately with plenty of soap and water or a proprietary skin cleanser. Do not use solvent, thinners or white spirit.

Keep out of the reach of children.

If swallowed, seek medical advice immediately and show this container or label.

If swallowed, rinse mouth with water (Only if the person is conscious).

Do not use or store by hanging on a hook.

Do not empty into drains or watercourses.

Avoid the inhalation of dust. Wear a suitable face mask if dry sanding.

Special precautions should be taken during surface preparation of pre-1960s paint surfaces over wood and metal as they may contain harmful lead. For further advice contact:

ICI Paints Technical Group, at: ICI Paints, Wexham Road, Slough SL2 5DS.

Tel: 0870 242 1100 (national call rates apply)

See www.duluxtrade.co.uk

VOC Content of Base = Medium 8% - 24.99%

VOC Content of Activator = Medium 8% - 24.99%

VOCs (Volatile Organic Compounds) contribute to atmospheric pollution.

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