

Issued 02/14

METALSHIELD SATIN

Metalshield Satin from **Dulux Trade** is specially formulated with a quick drying formation that can be over coated within 4-6 hours. It provides protection against corrosion on metal substrates such as railings, garage doors, lift shafts, staircases and emergency exit routes.

*Applying our straightforward single-pack system: an appropriate **Metalshield** primer from **Dulux Trade** and 2 coats of **Metalshield** Satin from **Dulux Trade** will deliver up to 8 years metal protection.

KEY BENEFITS

- 8 Year Protection*
- High Performance Protection for Metal
- For Ferrous & Non-Ferrous Metals

PRODUCT INFORMATION

Typical Use

Suitable for use on interior and exterior ferrous & non-ferrous metals.

Pack Size

2.5L and 5L.

Colour Range

See appropriate **Dulux Trade** colour literature, or visit *duluxtrade.co.uk*.

Film Thickness

Film thickness will be dependent on the coverage achieved.

Wet: 80 microns.

Dry: 40 microns.

Composition (nominal)

Pigment: Lightfast Pigments.

Binder: Alkyd.

Solvent: White Spirit and Low Odour Aliphatic Hydrocarbons.

Volume Solids

White: 50% (nominal). Other colours will vary.

SURFACE PREPARATION

To get the best results, ensure surfaces to be painted are sound, clean and dry (new surfaces particularly must be fully dry) and free from all defective or poorly adhering material such as dirt, grease or wax.

New or bare surfaces should be primed with an appropriate **Metalshield** primer from **Dulux Trade.**

Thoroughly rub down previously painted surfaces, using 'wet flatting' methods where possible, then wipe off with a damp, lint free cloth. Special precautions should be taken during surface preparation of pre-1960s paint surfaces over wood and metal as they may contain harmful lead.



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SYSTEMS INFORMATION

STIR THOROUGHLY BEFORE USE. Apply 1 coat of the appropriate **Metalshield** primer from **Dulux Trade** followed by 2 coats of **Metalshield** Satin from **Dulux Trade**. Where a special process colour is to be used, or where a strong colour change is required, additional coats will be required (see appropriate **Dulux Trade** colour card).

For best colour consistency, purchase sufficient tinted paint for each job including touch-in at one time from the same source.

APPLICATION METHOD

Brush or roller only. For Health & Safety reasons related to all solvent-based paints, spray application is not recommended.

As with other solvent-based paints, do not apply in temperatures below 5°C (as recommended by British Standard BS 6150).

Practical Coverage

A guide to the practical coverage which can be achieved under normal conditions is up to 13m² per litre.

Spray Recommendations

This product should not be sprayed.

Drying Times

Single coat at standard thickness:

Touch Dry: 1-2 hours.

Recoat: 4-6 hours.

Cleaning Up

After use, remove as much product as possible from equipment before cleaning with brush cleaner.

When this paint container is empty please ask your stockist about recycling. If you have leftover paint, please dispose of it responsibly and consider donating it to **Community RePaint.** Find out more at *duluxtrade.co.uk/pp*.

Transportation & Storage

Do not use or store in extremes of temperature and protect from frost. To prevent spillage, please store and transport upright.

VOC

EU limit value for this product (cat.: A/i): 500g/l (2010). This product contains max. 430g/l VOC. VOC content: High (25-50%).

FURTHER SUPPORT

If you need further support, please contact the AkzoNobel Technical Advice Centre on 0333 222 70 70.

Always read full Health, Safety & Environmental Information on can before use.



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<u>Safety datasheet (SDS 541) is available free on request</u> by telephoning the **AkzoNobel** Technical Advice Centre or by visiting *duluxtrade.co.uk*.

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