



## Guard ACE 8

**Description:** Short oil modified alkyd resin with carefully selected anti-corrosive pigments. Gloss finish.

**Uses:** High-quality, one-coat industrial coating for steel. Good all round durable paint film with good exterior durability. For use on industrial machinery, metal fabrications, castings, and a wide range of engineering components etc.

Good resistance to most hot and cold oils and common acids and alkalis.

<b>Pack Sizes:</b>	<b>Colours:</b>	<b>Thinner:</b>
5 Litre 20 Litre	Standard colours available. Full colour range available on request.	Guard Standard Thinner

**Theoretical Spreading Rate:** 5m<sup>2</sup>p/l approx.      **Volume Solids:** 43% (+/-2%)

**Dry Film Thickness (DFT):** 85µm      **Wet Film Thickness (WFT):** 200µm

**Flash Point:** 23°-32°C      **VOC Content:** 520-585gms/litre

### Surface Preparation:

Ensure surfaces are clean, dry and free from grease and other contamination before coating. Thoroughly degrease and where applicable, abrade to remove rust and promote good adhesion of the coating. Complex structures may be more effectively cleaned by detergent pressure washing or steam cleaning. For optimum corrosion protection, mild steel should be blast cleaned to ISO Sa2.5.

Do not apply when air or surface temperature is below 10°C or in high humidity or where condensation is likely to occur. Over previously painted surfaces first test a small area to ensure compatibility.

### Mixing Instructions:

It is essential that the material is thoroughly mixed before use.

## Application:

Brush ☒	Roller ☒	Airless Spray ☒	Conventional Spray ☒
Touch-up only	Touch-up only	Tip size 13-15 thou	Thin as necessary with Guard Standard Thinners

In order to achieve the recommended dft, additional coats may be required depending on the equipment used, spraying techniques and substrate profile.

## Drying Times:

*Please note drying times are based on temperature at 20°C.*

### Touch Dry:

15 minutes

### Recoatable:

1 hour

### Hard Dry:

24 hours

### Storage:

Keep material in original containers and use within 12 months of delivery. Materials not used should be resealed. Store in a cool, dry place and at temperatures no lower than 10°C.

### Precautions:

Materials are both hazardous and flammable and therefore precaution measures should be taken and appropriate P.P.E worn in accordance with the Material Safety Data Sheets and regulations.

### Health & Safety:

Please view the product Health & Safety Sheet for information in relation to hazardous identification, first aid measures, fire fighting, accidental release, handling, exposure control, personal protective equipment (P.P.E), disposal and regulatory information.

### Additional Info:

The above information should be used as a guide only and is not a guarantee or warranty. New Guard Coatings and our supply partners and manufacturers have provided this information in good faith and is to the best of our knowledge correct at the time of print. 'Guard' is a brand owned by New Guard Coatings Ltd, but this does not imply the manufacture of such product.

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