



# Etch Primer

Etch Primer is a ready to use chromate free etch primer. It is used for priming of bare metal surfaces which promotes adhesion of paint and prevents steel from corrosion.



## Features & Benefits

- One component product – no mixing required
- Excellent adhesion to many metal surfaces – versatile applications
- Compatible with most leading paint systems – use with confidence, no comeback

P/N	Product	S/C	Packaging
83270	Etch Primer	EP	450 ml aerosol

## Application

KENT Etch Primer is rich in zinc phosphate to give excellent corrosion resistance. It is used for priming bare metal surfaces, which promotes adhesion of paint and prevents steel from rusting.

KENT Etch Primer can be applied to bare steel, aluminium, galvanized and zinc coated steels, fully cured paint, polyester body-fillers and G.R.P.

## Instructions

1. Thoroughly clean and degrease surfaces with a suitable cleaner such as KENT Acrysol.
2. Abrade wet or dry with P280 - P320 abrasive.
3. Re-clean, dry and degrease.
4. Shake can thoroughly before use, for a minimum of 2 minutes.
5. Apply 1 - 2 light even coats.
6. Allow 3 - 5 minutes flash off time between coats.
7. Allow 10 - 20 minutes before over-coating.

N.B.: Drying time is dependent upon film thickness, humidity and temperature. For best results over-paint within 1 hour.



## Technical Information

<b>Base:</b>	Modified epoxy
<b>Consistency:</b>	Aerosol
<b>Colour:</b>	Light grey
<b>Shelf life:</b>	24 months
<b>Custom tariff code:</b>	3208 9091
<b>VOC:</b>	675 g/l
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<b>Pot life:</b>	Not applicable
<b>Mixing ratio:</b>	Not applicable
<b>Thinner / diluent:</b>	Not applicable
<b>Application distance:</b>	~25 cm
<b>Dry time</b>	10 - 20 mins (20°C/50%RH & dependant on film build)
<b>Dry film thickness :</b>	15 - 20 microns
<b>Coverage:</b>	~3.5m <sup>2</sup> per aerosol
<b>No of coats:</b>	1 - 2 light coats
<b>Dry time between coats:</b>	3 - 5 mins
<b>Final cure time:</b>	10 - 20 mins (dependant on temp & film build)
<b>Wet on wet:</b>	No
<b>Salt spray test:</b>	>400 hours (ASTM B117-11)
<b>Application temp:</b>	+10°C to +30°C
<b>Temp resistance :</b>	To +80°C max
<b>Specific gravity:</b>	~1.0 g/ml
<b>Solid content:</b>	15.78%



SDS available on [www.kenturope.com](http://www.kenturope.com)

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**KENT (United Kingdom) Ltd, Forsyth House, Pitreavie Drive, Pitreavie Business Park, Dunfermline, Fife KY11 8US** Tel : 0800 136925 or 01383 723344 between 08:30-17:30 Monday-Thursday, 09:00-15:00 on Fridays'. For out of hours queries please Fax us on 01383 735829 or Email: [kentinfo.uk@kenturope.com](mailto:kentinfo.uk@kenturope.com)

REV: 24/03/2016