



Guard 2Pack Wash Etch Chromate

Description: A high performance twin pack acid cured anticorrosive etch primer. Matt finish.

Uses: As an effective adhesion promoter for ferrous and non-ferrous substrates, particularly aluminium. Can be overcoated with most conventional primers and topcoats.

Excellent adhesion properties onto steel and aluminium surfaces prior to full painting schedules. Product is rapid drying and accepts most standard paint systems.

Pack Sizes	Colours:	Thinner:
5 Litre (4L Base + 1L Act)	Yellow	Do not thin, ready to use.

Theoretical Spreading Rate: 10 - 16m² per Litre **Volume Solids:** 8% (+/-2%)

Dry Film Thickness: (DFT) 5-8µm **Wet Film Thickness: (WFT)** 60-100µm

Flash Point: Base 10°C **VOC Content:** 755 gms p/l
Activator 24°C

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

Mixing Instructions:

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

Mix 4 litres of base with 1 litre of activator, mix thoroughly. Allow to stand for 20 minutes before use. Pot life is 8 hours at 20° C.

Application:

Brush ☒	Roller ☒	Airless Spray ☒	Conventional Spray ☒
Small areas only	Small areas only	Use tip 0.28-0.38mm and 1800 psi pressure.	Use 50-60 psi pressure and 1.4-1.8mm diameter nozzle

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:
5-10 minutes

Recoatable:
10 minutes

Hard Dry:
20 Minutes

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 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.

Review:

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