

PRODUCT DESCRIPTION

Galv Etch is an acid / detergent solution, designed to etch new galvanized surfaces simultaneously with the emulsification and removal of surface contaminants i.e. prefabricators protective coating.

Galv Etch requires a wet reaction period of 10 - 15 minutes before rinsing clean.

COLOUR RANGE

Clear.

PACKAGING

1 litre and 5 litre plastic bottles.

RECOMMENDED FOR

INTERIOR and EXTERIOR surfaces.

Used to chemically remove processing oils from hot dipped galvanised surface and finely etch the galvanised surface to improve coating adhesion.

NOT RECOMMENDED FOR

Not suitable for ferrous surfaces.

APPLICATION

PLEASE NOTE: Correct preparation is essential. All surfaces must be sound and prepared in the recommended manner. For more information on surface preparation contact your nearest Paintsmiths store.

Surfaces should be hosed or washed with clean water to remove heavy dust and grit deposits. Apply Galv Etch using a mop-swab or brush.

As this is an acid-based product, precautions must be taken to avoid contact with skin. Galv Etch requires a wet reaction period of 10 - 15 minutes before rinsing clean. Once cleaning is complete, the surface should be thoroughly washed with water to remove all residues. The surface should be checked that it is water-break free after cleaning. The Galv Etch treatment must be repeated on areas which are not water-break free. Allow to dry before painting.

SPREAD RATE

15 - 20m²/litre

NOTE: The spread rates quoted are approximate and should only be used as a guide as the actual rate will vary depending on the condition and porosity of the substrate.

OVERCOATING TIME

N/A

CLEANERS/SOLVENTS

Wipe excess paint from brushes, rollers and spray equipment using an absorbent cloth before washing with water.

PREVENTING PROBLEMS AND GENERAL INFORMATION

Ensure a waterbreak-free surface is achieved before commencing painting.

SHELF LIFE

When filled, the product is sterile, and unopened has a shelf life of at least 12 months from the date of manufacture.

ENVIRONMENTAL NOTE

Please note: Disposal of paint containers and/or contents other than in an approved manner may result in contamination of our water ways or the pollution of our environment. Do not clean equipment where water and solvents will enter storm water drains. Please dispose of unused paint and paint containers through an approved recycling scheme or seek advice from our local council about other accepted disposal method. For more information on our environmental policies, enquire in store.

VOC GREEN FILTER

The information herein provided is based upon our current theoretical compositions/calculations, and current data from our raw material suppliers. We thus reserve the right to amend and correct when/if necessary.

FOOTNOTE

The above information is intended as a guide only. Since this product is applied by 3rd parties, Paintsmiths and the manufacturer cannot be held liable for any loss or damage whatsoever relating to application or to the surface to which it is applied. Paintsmiths and the manufacturer reserve the right to make changes at any time, without notice.

TECHNICAL DATA

Viscosity	10 - 15" Ford Cup No. 4
Specific Gravity	1,056 (±0,05)
pH	N/A
Weight Solids Content	13% (±18%)
Fineness of Grind	N/A
Volume Solids Content	9% (±18%)
Pigment Volume Concentration	N/A
Spread Rate	15 - 20m ² /litre
Dry Film Thickness	N/A
Sheen 20°	N/A
Sheen 60°	N/A
Sheen 85°	N/A
(on glass @ 100 microns WFT after 24 hours)	
Surface Dry	N/A
Hard Dry	N/A
Overcoating	Only when waterbreak-free and fully dry
Diluent/Cleaning	Water
Application Temperatures	>10°C <35°C
Storage Temperatures	>5°C <35°C
Shelf Life in unopened containers	12 months
Drying Mechanism	Water evaporation
Application	Mop-swab or brush

All tests are performed at 23°C and 50% relative humidity.
 Contact your nearest store for Technical Advice should you require any further information.
 Safety Datasheets are available on request.

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