

GALV-ETCH

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CODE: 840003

REVISION: 02

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GENERAL DESCRIPTION

Galv-Etch is an acid / detergent solution, designed to etch new galvanized surfaces simultaneously with the emulsification of surface contaminants i.e. prefabricators protective coating, allowing a well etched surface for primer process.

USES AND PROPERTIES

To prepare all galvanised iron surfaces e.g. fences, garage doors and roofing structures.

TECHNICAL DATA

Reaction Time	:	±10 - 15 minutes
Drying Process	:	N/A
Overcoating	:	Only when clean and dry
Viscosity	:	Water thin – do not test due to corrosive nature
Specific Gravity	:	1,05 ±0,025kg/litre
Mass Non-Volatile Content	:	0,9% ±3%
Volume Solids	:	0,9% ±3%
Coverage	:	10 - 15m ² /litre
Dry Film Thickness	:	N/A
Colour Range	:	Clear
Clean Equipment With	:	Water
Pack Sizes	:	5 litre

Coverage/spreading rate of **Galv-Etch** depends largely on the condition and porosity of the substrate being prepared and manner in which the product is applied.

APPLICATION

Correct surface preparation is essential for good product performance and all surfaces should be prepared as per the standard Dekro Preparation Specifications. Copies of these are available on request from Dekro Paints or can be downloaded from our website - www.dekro.co.za.

Do not apply when ambient temperatures are <4°C or >40°C.

May be applied by mop-swab or brush.

Water break-free test to be conducted to ensure surface is thoroughly clean. If water break-free is not achieved, repeat the process.

SAFETY INSTRUCTIONS

Always keep out of reach of children and animals.

Wear a suitable dust mask and goggles when preparing surfaces.

Ensure good ventilation during application and drying.

If accidental contact with skin, wash immediately with soap and water or a recognised skin cleaner.

If accidental contact with eyes, rinse immediately with plenty of water and seek medical advice.

Harmful if swallowed. Seek medical attention and do not induce vomiting.



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GENERAL

Different surfaces and environmental conditions require specific painting systems to produce the best possible results.

It is therefore recommended that you contact a Dekro Sales representative for advice on all your painting requirements whenever possible.

PREVENTING PROBLEMS AND GENERAL INFORMATION

The ambient temperature must be between 4°C and 40°C and humidity between 10% and 85%.

Excessive application thickness and/or rapid drying could lead to mud cracking.

Avoid applying under adverse weather conditions as this could result in poor product performance.

Excessively friable surfaces should be cleaned down prior to primer application.

It is not suitable for use on aluminium as the aluminium will discolour and darken.

CLEANING, STORAGE AND DISPOSAL

Remove as much paint as possible from application equipment and wash immediately after use with water.

Close containers tightly after use and store in a cool well-ventilated area.

Do not empty contents or wash into drains or water courses.

When disposing please follow local authorities' regulations and recycle the container after use.

Avoid storing in direct sunlight and heat.



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