

TEK002 HIGH ADHESION ETCH PRIMER

1. Introduction

A modified acrylic primer based upon a speciality resin designed primarily to key onto non-ferrous metals, and to provide a tough, durable coating suitable for subsequent application.

2. Where to use

Non-ferrous metals including galvanised, anodised and zinc coated steel, aluminium.

3. Where not to use

Not recommended for use on copper or brass.

4. Benefits

- Enhanced covering power
- Excellent adhesion
- Enhanced covering power
- Excellent adhesion to most non-ferrous surfaces
- Multi substrate

5. Physical properties [Etch Primer bases except where stated].

Appearance	Grey liquid with a characteristic paint solvent odour.
pH	Not applicable
Specific Gravity	1.20 – 1.25
Viscosity	500 – 1,500cPs
Non Volatiles % m/m	40 -50
Active Content % m/m, as supplied	15 - 20
Flammability, as supplied	Extremely Flammable, flash point below -20°C
Composition Data, as supplied	A solvent based solution of a modified acrylic resin containing pigments, extenders, plasticizer, thixotropes and wetting agents dispersed in a butane/propane/isobutane based propellant.
	Compliant with EU Directive 2004/42/CE
Volatile Organic Content as supplied	Up to 80°C
Service Temperatures	15 - 25°C
Application Temperatures	



6. Application Details

Prepare the area to be treated, ensuring freedom from dust, grime, greases, oils etc, using TEK038 Universal Degreaser or suitable alternative and allow to dry. Any corrosion, other surface contamination, and loosely adhering matter should be removed with an appropriate grade of wet and dry abrasive paper. Following preparation the surfaces should be further treated with TEK038 Universal Degreaser and allowed to dry. If in doubt about the composition of the substrate, undertake a small test application on an inconspicuous area prior to use to ensure suitability. Shake the can thoroughly for at least two minutes. Repeat shaking at regular intervals during use. Spray from a distance of 20 to 25cm. Thinly applied coats built up at 10-15 minute intervals will achieve the best result. Leave for 24 hours to harden. After use invert can and spray to clear nozzle.

7. Availability

500ml aerosol