

TEK021 PLASTICS ADHESION PROMOTER

1. Introduction

Adhesion Promoter is a clear primer designed specifically to bond to difficult, non-porous or non-ferrous substrates and to provide a surface suitable for the subsequent application of primers, finishes and lacquers.

2. Where to use

Rigid, non-porous plastics, including Melamine and Phenol Formaldehydes, rigid [unplasticised] PVC, laminates, and galvanised and non ferrous metals.

3. Where not to use

Flexible plastics & thermoplastics such as acrylics, polystyrene, polycarbonates, polyolefins etc.

4. Benefits

- Optimum adhesion to substrate
- Clear Satin Finish
- Promotes optimum adhesion to problem substrates
- Eliminates the need for specialised pre-treatments
- Suitable for use on most substrates

5. Physical properties

Appearance	Hazy, straw, free flowing liquid with an aromatic odour
pH	Not applicable
Specific Gravity	0.860 – 0.880
Viscosity	Water thin
Non Volatiles % m/m	<5
Active Content % m/m, as supplied	<5
Flammability, as supplied	Extremely Flammable, flash point below -20°C
Composition Data, as supplied	Mixed solvent based solution of a modified polyolefin resin and butane/propane/isobutane propellants.
	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 painted or primed, ensuring it to be free from dirt, wax, oil, etc, with TEK038 Universal Degreaser or suitable alternative and allow to dry. Mask off with newspaper and masking tape to prevent any overspray. Use between 15 to 25°C in a well ventilated area. Shake can vigorously for at least two minutes to ensure the paint is thoroughly mixed. Repeat shaking at regular intervals during use. Test paint prior to use on a similar surface to that being sprayed. Spray from a distance of 20cm to 25cm. Apply two light coats at 10 to 15 minute intervals. Allow to dry for at least 1 hour before applying primer or top-coat. After use invert can and spray to clear nozzle.

7. Availability

400ml aerosol