

TEK017 MATT BLACK

1. Introduction

A range of acrylic based finishes designed to be used in conjunction with most other primers. This range also contains clear coats intended for use over top coat finishes, to enhance final finish, and to improve environmental and physical protection.

2. Where to use

All types of metallic and rigid plastics surfaces when used in conjunction with the appropriate primers.

3. Where not to use

Surfaces treated with primers of unknown composition, without first ascertaining suitability of use.

4. Benefits

- Enhanced covering power
- Excellent durability
- Fast drying
- Excellent resistance to sunlight and colour fade
- Enhanced adhesion to primed surfaces

5. Physical properties [Acrylic finish bases except where stated].

Appearance	Black, white and clear liquids with characteristic paint solvent odours.
pH	Not applicable
Specific Gravity	0.94 – 1.09
Viscosity	Up to 1,500cPs
Non Volatiles % m/m	25 - 55
Active Content % m/m, as supplied	7.5 – 15.0
Flammability, as supplied	Extremely Flammable, flash point below -20°C
Composition Data, as supplied	A solvent based solution of an acrylic resin containing a range of pigments, extenders, plasticizers, thixotropes and ultra violet light absorbers dispersed in a butane/propane/isobutane based propellant.
Volatile Organic Content as supplied	Compliant with EU Directive 2004/42/CE
Service Temperatures	Up to 80°C
Application Temperatures	15 - 25°C



6. Application Details

Prepare the primed area to be treated, ensuring freedom from dust, grime, greases, oils etc, with TEK038 Universal Degreaser or suitable alternative and allow to dry. If necessary, the surface may be flattened by abrading the surface lightly, using 1200 grade wet and dry abrasive paper, and solvent treated as described above to remove any dust. Shake the can thoroughly for at least two minutes. Repeat shaking at regular intervals during use. Apply sparingly from a distance of 20 – 25cm. Apply typically 2 to 3 light coats as necessary to achieve total and even coverage, leaving 10 - 15 minutes between each application. Allow to fully harden for at least 24 hours. On completion of use, invert can and depress actuator for a few seconds to prevent nozzle blockage.

7. Availability

500ml aerosol