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TECHNICAL DATA SHEET

**BODYSHOP
ACRYLIC FINISHES**

1. Introduction

A range of optimised acrylic based finishes designed to provide the final step to professional body shop type finishes, particularly when used in conjunction with HYCOTE BODYSHOP ACRYLIC PRIMERS [XUK425 – 427]. This range also contains a clear lacquer intended for use over pearlised and metallic finishes and the acrylic finish range, to enhance gloss levels, and to improve environmental and physical protection.

Aluminium [XUK429]	Gloss Black [XUK432]	Matt Black [XUK430]
Satin Black [XUK431]	Gloss White [XUK999]	Clear Lacquer [XUK428]

2. Where to use

On all types of automotive body panels for rectification and repair work.

3. Where not to use

- On surfaces treated with primers of unknown composition, without first ascertaining suitability of use.

4. Benefits

- Enhanced covering power
- Excellent durability
- Excellent resistance to sunlight and colour fade
- Excellent adhesion to primed surfaces
- Professional standard application from the adjustable fan spray nozzle

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

Appearance	Clear and coloured liquids with characteristic paint solvent odours.
pH	Not applicable
Specific Gravity	0.94 – 1.02
Viscosity	Up to 1,500cPs
Non Volatiles % m/m	35 - 55
Active Content % m/m, as supplied	10 - 20
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 a solvent wipe using HYCOTE BRAKE CLEANER, [XUK302], white spirit, thinners or a proprietary panel wipe and allow to dry.

This information is provided in good faith based upon data and sources believed to be reliable and correct. Conditions of use, outside the control of the Company, dictate that no responsibility can be assumed for the ultimate performance of this product.



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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 as many coats as necessary to achieve total and even coverage, leaving at least 15 minutes between each application.

Allow at least 24 hours between application of final acrylic finish coating and application of the clear lacquer as described in Section 1.

On completion of use, invert can and depress actuator for a few seconds to prevent nozzle blockage.

Note limitation to use as shown in Section 3.

7. Availability

400ml aerosols

B010001Q/47370/52703/53343/56600 August 2017.