



#### James Briggs Ltd

Salmon Fields, Royton, Oldham OL2 6HZ UK Tel: 0161 627 0101 Fax: 0161 627 0971 www.jamesbriggs.co.uk

# TECHNICAL DATA SHEET

# WHEEL PAINT LACQUER

#### **XUK405**

#### 1. Introduction

A fast drying transparent gloss lacquer specially designed for application to automotive wheels.

#### 2. Where to use

On all types of automotive wheels including steel, alloy, and most plastic trims.

# 3. Where not to use

• This product is specialised wheel paint, and should be used only for the intended application.

#### 4 Benefits

- Fast Drying
- Excellent resistance to weathering
- Excellent light stability, and resistance to yellowing
- Excellent abrasion resistance, exterior durability and toughness
- Professional gloss finishes

# 5. Physical properties [Lacquer base except where stated].

Appearance Clear liquid with characteristic paint solvent odours.

pH Not applicable Specific Gravity 0.85 – 0.89

Viscosity Low viscosity liquids

Non Volatiles % m/m 35 - 45 Active Content % m/m, as supplied 10 - 20

Flammability, as supplied Extremely flammable, flash point below -20°C

Composition Data, as supplied A solution of a modified urethane resin in a blend of solvents,

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

Always ensure surfaces to be treated are clean dry and free from rust, oils, greases and any loosely adhering or damaged coatings. Rust or other surface corrosion and contamination should be removed where necessary using wet or dry abrasive cloth, or cleaned thoroughly with detergent, followed by rinsing, drying, and degreasing with a suitable solvent such as HYCOTE BRAKE CLEANER, [XUK302], thinners or white spirit. Allow to dry. Remove wheels, prop up in an upright position and mask where necessary to prevent overspray.

Where wheels are pitted, scratched, abraded or in poor surface condition, use HYCOTE PLASTIC PRIMER [XUK612] and where plastic trims are in good condition and free from any previous treatments, apply HYCOTE ADHESION AID [XUK434]. Allow to dry in accordance with can instructions.





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Where metallic wheels are in good condition, free of unsound matter etc, this product may be applied directly to the surface following thorough cleaning as described above.

Shake the can thoroughly for at least two minutes, and apply from a distance of 20 - 30cm. Repeat shaking during the application. Application should be undertaken using a side-to-side, and up and down motion ensuring light even coverage. Further coats may be applied at fifteen minute intervals, or when touch dry, until the required finish is obtained.

Allow to dry for a minimum of 24 hours to develop maximum paint hardness.

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

This product is suitable for use with the wheel paints (silver, alloy and steel) however, it must be applied following complete drying of the wheel paints, normally 24 hours.

# 7. Availability

400ml aerosols.

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