



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
BUMPER PAINTS
XUK and BV SERIES

## 1. Introduction

These products are designed for use on automotive bumpers and other forms of polymeric trim.

Black [XUK230 and BV1501]

Light Grey [BV1502]

Dark Grey [XUK231 and BV1503]

#### 2. Where to use

On rigid, non-porous plastics used in automotive construction.

## 3. Where not to use

• On flexible substrates

## 4 Benefits

- Excellent durability
- Excellent covering power
- Good resilience
- Excellent resistance to sunlight and colour fade.

# 5. Physical properties [Bumper paint bases except where stated].

Appearance Coloured liquids with characteristic paint odours

pH Not applicable Specific Gravity 0.89 - 0.97

Viscosity Low viscosity pourable liquids

Non Volatiles % m/m 40 - 50Active 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 acrylic and other resins containing a

range of pigments, plasticisers, and thixotropes, 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

For best results, pre-treatment with Hycote Adhesion Aid is recommended.

Prepare the area to be treated, ensuring freedom from dust, grime, greases, oils etc by wiping with a cloth damped with white spirit. Allow to dry.

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 2 to 3coats as necessary to achieve total and even coverage, leaving at least 15 minutes between each application. Allow to dry for 24 hours to develop maximum paint hardness.

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

# 7. Availability

150 and 400ml aerosols.