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## PRODUCT INFORMATION SHEET

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# BUMPER BLACK

### Description

*MOTOSPRAY BUMPER BLACK* is a semi flexible finish coat specially formulated for bumpers and plastic parts. It is a single pack quick drying acrylic lacquer. By varying the thinner ratio and spray technique a variable textured finish can be obtained.

### Uses

*BUMPER BLACK* is suitable for application to previously primed plastic automotive bumper bars, louvres, grilles and other black trim components.

*NB:* Not suitable for soft P.V.C and Vinyl surfaces. For these use *MOTOSPRAY VINYL SPRAY*.

### Properties

Colour – Black.  
Gloss - satin  
Texture may be varied.  
Excellent petrol resistance.  
Excellent adhesion  
Durable

### Thinning

1 part *BUMPER BLACK* should be thinned with up to 1.5 parts *SUPERGLOW Multipurpose Thinners* or *ACLAC 20 Acrylic thinner*.

For a more heavily textured surface use less thinners.

In very warm and in humid weather, substitute up to a quarter of the *SUPERGLOW* with *MOTOSPRAY RETARDER THINNER*.

### Substrates

Correctly prepared and primed ABS, Polycarbonate, Polypropylene or Acrylic plastics.

### Surface Preparation

1. **New plastic components** should be thoroughly cleaned and coated with *FLEXIPRIME* plastic primer.
2. **Old parts** should be repaired and primed with *BUMPER PRIME*.

Ensure previously primed and sanded surface is free from wax, grease, dirt oil, etc. by thoroughly cleaning with *Motospray Prepwash*.

### Application

Apply 3 coats using a Gravity or Suction feed spray gun with a 1.8-2.0 mm tip. Allow 10 minutes flash off time between coats.

A textured coat may be achieved by reducing the quantity of thinner added and varying the spray gun setup as required. For a coarse texture use low pressure and less thinner. For a finer texture use medium pressure and less thinner. Do not use high pressure.

For the Aerosol version varying texture is obtained by changing the distance the nozzle is held from the surface, varying the speed at which the nozzle travels and varying the flash off time between coats.

Practise and adjust thinner and spray technique before final application.

### Drying Time

Touch dry in approximately 15 minutes at 20°C. Can be handled after approximately 2 hours drying at 20°C

### Cleanup

Use *SUPERGLOW Multipurpose Thinners* or *ACLAC 20 Acrylic thinner*.

**Storage**

Store in a cool dry place. Always replace the lid securely after use.

**Safety**

See material safety data sheet for *ACRYLIC LACQUER*. Aerosol has its own material safety data sheet.

**Standard Packages and Product Codes**

Aerosol 400gm	BB400
1 litre	BB1
4 litre	BB4
20 litre	BB20

*The information contained in this bulletin is presented in good faith based on thorough laboratory and field testing but without warranty. As we have no control over the conditions under which these products are used, it is recommended that all products be tested by the end user to ensure the suitability of the product for the particular application and conditions.*