

Product/Technical Data Sheet (TDS)

Flexi Prime

Description

Motospray Flexiprime is an adhesion primer for plastics. It ensures excellent adhesion of colour coats and suitable primers to plastics.

Uses

Suitable for use on plastic automotive and non-automotive components.

Commonly used on plastic bumpers, spoilers, mudflaps, rear view mirrors, louvres, grilles and other plastic trim pieces.

May be used over most plastics including polycarbonate, ABS, Bakelite, acrylic and polypropylene. Not suitable for High Density Polyethylene, Polystyrene or soft Polyvinyl Chloride plastics. For other plastics the applicator should perform testing to confirm that it is suitable for the job. Otherwise consult HiChem.

Where repairs are made and scratches need to be filled, use *Motospray Bumper Prime Black*

Properties

Colour - Clear which ensures no problem with overspray.

Ensures excellent adhesion of colour coats and other primers to plastic surfaces.

Quick drying.

Thinning

FLEXI PRIME is supplied ready for use.

Surface Preparation

Degrease surface with *Methylated Spirits* and abrade carefully with an appropriate Abrasive Pad (Take care not to scratch surfaces or destroy textures). Degrease again with *Methylated Spirits*. Scratches and imperfections may be filled with *Motospray Bumper Prime*.

Application

1. Apply two single wet coats, allowing for a flash-off time of 5-10 minutes between coats. Use standard suction spray gun set at 300-400 kPa. Use 1.4 - 1.6 mm tip
2. Allow 15-20 minutes at 200C before applying top coat.
3. May be over coated with suitable primers, Acrylic Lacquers, 2 Pack Colour and Basecoats. For application to very flexible plastics, the addition of *Flexi Add* to top coats is recommended.

Clean up

Clean up with *Superglow Multipurpose Thinners* or *Mineral Turps*.

Storage

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

Safety

Flammable liquid. Ensure adequate ventilation during use.

See material safety data sheet.

Standard Packages and Product Codes

1 litre FP1 Pressure pack FP400

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.