



Australian Specialty Inks Pty Ltd

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## PRODUCT INFORMATION

### POLYPROP PRIMER 77

#### PRODUCT DESCRIPTION:

Polyprop Primer is a low viscosity, high solids solution originally developed for treatment of untreated polypropylene allowing suitably formulated inks or spray paints to achieve a positive adhesion bond.

Polyprop Primer can be used as a spray application product. However, equally successful adhesion promotion results have been achieved by using the alternative method of wiping the substrate to be printed/spray painted with Polyprop Primer using a clean soft cloth. To avoid any possibility of cross surface contamination we recommend the substrate surface be washed with IPA or Methylated Spirits before the application of the primer.

The treated substrates must be left to fully dry before further processing (printing/painting/coating) takes place. However, due to the highly volatile nature of the primer full dry is achieved in approximately 5 minutes.

Initially the product was designed to assist inks and coatings in achieving satisfactory adhesion results on untreated Polypropylene. Further testing indicates that the material could be useful in the pretreatment of Raw Polyester, Aluminum, Cellulose Acetate, Nylon, Cold Rolled Steel, Galvanized Steel and Tin Plate to name a few.

As with all materials we strongly suggest a pre production adhesion test be done before committing to your final production run.

We remain confident that all printers, sign-writers and individuals involved in the coating of difficult materials will find a benefit in having this product available

#### Please note:

**This product is not an alternative to PE Primer 103. The PE Primer 103 is designed specifically for the pre treatment of polyethylene.**

#### Product Code & Packaging:

The product is sold under the name and code of **POLYPROP PRIMER FSU77**.

Available in pack sizes of:  
250ml, 1lt and 5lt

#### Thinners:

Thinning of this material is not normally required, although on storage some solvent loss may be experienced. To overcome this the addition of FSU54 Thinner is recommended.

#### Product Pre-Treatment:

Stir well before use. Always test before starting production run as there is often considerable difference between like substrates mentioned above.

**It is recommended that the Polyprop Primer FSU77 MSDS be consulted before using this product.**