



Product Name

## LOW FRICTION COATING

### Product Description

- A fluoropolymer coating formulated to give excellent low friction and wear resistance.
- One coat system suitable for use in conditions of high temperature providing excellent abrasion resistance, flexibility and chemical resistance.
- Suitable for use on a wide variety of items, including automotive components; saw and secateur blades and any areas where medium duty dry film lubrication is required.
- Available in a range of colours except white and pastels.
- Provides harder surface compared to Ipslip 9286
- Used as an alternative to Xylan 1014

Codes: IP7740-9003 low gloss black

Please consult our sales department for codes and availability of other colours

### Performance

### Physical Properties

Supply Visc: 45-50 seconds/BSB4 cup/20°C

Specific Gravity: 1.115±0.015

Flash Point: in the range of 22-32°C

Surface Pre-treatment Ensure surfaces are clean and free from dust, dirt etc. It is recommended that as a minimum the components to be coated should be solvent or alkali degreased whilst phosphating; chromating or fine shotblasting will increase performance and durability of the coating.



Application	Apply by spray, conventional or HVLP at supply viscosity. If necessary thin with LR 1205 Ipslip DFL thinner.
Curing Schedule	Pre-Cure: 15-20 minutes @ 70-80°C Full Cure: 60 minutes @ 170°C or 30 minutes @ 220°C
Coverage	6-10 square metres per litre
Clean Up	Ipslip thinner LR1205 or cleaner 40019
Storage	Flammable Liquid; store and use in accordance with flammable liquid regulations
Health & Safety	Before use, refer to Product Safety Data Sheet

