

# U-POL

PRODUCTS

## U-POL D

### Aluminium Filled Polyester Filler

#### Description

**U-POL D** is a polyester body filler which is filled with Aluminium and manufactured under vacuum to give an ultra smooth surface finish. **U-POL D** filler is used for the filling of holes and imperfections in surfaces such as steel and fibre glass. **U-POL D** has been specially formulated for the professional user, its aluminium composition enables ease of application and combines superb sanding properties and a fine surface finish prior to painting.

#### Surface preparation and instructions for use

**U-POL D** filler can be used on the following surfaces:-

- Steel - degrease and abrade with P40 paper.
- Aluminium - degrease and sand with P80 paper.
- Original paint surfaces - degrease and abrade back to bare metal with 180 grit paper.

#### Mixing ratio

100 parts by weight **U-POL D**, 2 parts by weight **U-POL** hardener for putty. The exact mixing ratio is not critical although over or under catalyzation may affect the gel time.

#### Tools

Mixing board, filler knife, plastic or rubber spreader.

#### Pot life

**U-POL D** is rapid curing and non shrinking once mixed, 4-5 mins. at 20°C with 2% hardener.

#### Drying time

Sandable after 20 mins. at 20°C.

#### Application

**U-POL D** is a smooth creamy putty, it will not sag even on vertical surfaces.

#### Sanding

Begin sanding with P80 paper using finer grades to finish such as P180 then P400, for rotary sanding equipment a hard back plate is recommended. Hand sanding can be done wet or dry.

#### Top-Coating

**U-POL D** can be top-coated with most paint systems.

#### Product codes

UPOLD/2 - 1.1L tin.  
DIS/D - 1.3L dispenser cartridge.