

# U-POL<sup>®</sup>

## SMC

### Application Specific Filler

Fiber Reinforced Filler for SMC, fiberglass,  
composite and other rigid plastics

#### Description

- A flexible high adhesion filling compound specifically designed for the rapid simple repair of cracks, holes and scratches in rigid plastics such as fiberglass, SMC, BMC & DMC.
- The compound contains fiber reinforcement which gives structural strength to a repair.
- Formulation contains carbon fiber.
- Once hardened the repair may be sanded and coated to restore the original finish.
- Available in white and black.

#### Health and Safety Statement

FOR PROFESSIONAL USE ONLY. Read full instructions before use.

IMPORTANT: This product contains hazardous materials and therefore appropriate personal protective equipment should always be used. Please refer to the label and consult the material safety data sheet for full handling instructions and personal protection information. These are available via your local stockist or via the U-POL website at [WWW.U-POL.COM](http://WWW.U-POL.COM).

U-POL disclaim any liability where the user does not wear the recommended personal protective equipment.

#### Surface preparation and instructions for use

**SMC, Fiber reinforced filler** can be used on the following surfaces:-

Rigid plastics: SMC, FRP, Fiberglass, Polyester Filler abrade with 120 grit.

Bare metal : steel, aluminum or zinc coated steel abrade with 80 grit

Following abrasion clean and degrease thoroughly.

#### Mixing ratio

100 parts by weight **SMC Fiber reinforced filler** with 2-3 parts by weight **U-POL** hardener for polyester filler. The exact mixing ratio is not critical, although over or under catalyzation may affect the gel time. Do not greatly over catalyze the paste as this will not significantly speed up the gel time and could lead to bleed through and blooming problems later.

#### Pot life

Once mixed, 4 -6 mins. at 72°F with 2% hardener.

#### Tools

Mixing board, filler knife, plastic or rubber spatula.

#### Drying time

Sandable after approximately 20 mins. at 72°F.

#### Over-painting

SMC Fiber reinforced filler can be Over-painted with most paint systems.

#### Product codes

UP 0779 – White, 1.1L tin.

UP 0777 – Black, 1.1L tin.

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