

U-POL®

SMC WHITE & SMC BLACK

Fibre reinforced filler for SMC, fibre glass, composite and other rigid materials

Description	SMC polyester filler is a flexible high adhesion two component chemical paste used for the filling of holes, scuffs and scratches in rigid plastic parts such as fibre glass, SMC, BMC and DMC. The compound contains fibre reinforcement including Carbon Fibre which gives structural strength to the repair
Surface preparation and instructions for use	SMC fibre reinforced polyester filler can be used on the following substrates:- <ul style="list-style-type: none">• Rigidplastics: SMC, GRP, Glas fibre, polyester filler abrade with P120 grit.• Bare metal: steel, aluminium or zinc coated abrade with p80 grit.• Degrease with Precleaner or panel prep such as PLASTX/1, S2000, S2001 and S2002 and allow to dry.
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 . U-POL disclaim any liability where the user does not wear the recommended personal protective equipment.
Mixing Ratio	100 parts by weight SMC polyester filler, 2-3 parts by weight U-POL BPO 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 bleaching problems when over-painting later. Staining may also occur where too little hardener is used.
Pot life	Once mixed, 4 - 6 mins. at 20°C with 2% hardener.
Tools	Mixing board, filler knife, plastic or rubber spatula.
Drying Time	Sandable after 20 mins. at 20°C.
Over painting	SMC polyester filler can be over-painted with most paint systems including 2K. Ideally a full system is recommended including primer.
VOC Information	The EU limit for this product (product category: IIBb) in ready to use form is 250g/litre. The VOC content of this product in ready to use form is 100g/litre

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