

david's **ISOPON** **P40**

Polyester Glass Fibre Filler

Description

ISOPON P40 polyester glass fibre filler is a two component chemical paste used for the bridging of holes and rust in surfaces such as steel and GRP. **ISOPON P40** forms a very hard durable surface and can be sanded and shaped if required. It is easily covered with standard polyester filler or can be over-painted directly.

Surface preparation and instructions for use

ISOPON P40 polyester filler can be used on the following surfaces:-

- Bare steel – degrease and abrade with P80 paper, remove all traces of rust.
- Original paint surfaces (with the exception of thermoplastic acrylics) - degrease and abrade back to bare metal with P180 paper.

Mixing ratio

100 parts by weight **ISOPON P40** polyester filler
3-4 parts by weight **ISOPON** hardener for polyester filler.

The exact mixing ratio is not critical, although over or under catalyzation may affect the gel time. Excess hardener will not significantly speed up the gel time and could lead to bleed through and bleaching problems during over-painting.

Pot life

Once mixed, 4-5 mins. at 20°C with 4% hardener.

Tools

Mixing board, filler knife, plastic or rubber spatula.

Drying time

Sandable after 20 mins. at 20°C.

Over-painting

ISOPON P40 polyester glass fibre filler can be over-painted with most paint systems or any of the other filler products in the **ISOPON** range.

Product codes

BLIS/40	-	100ml blister pack
P40/S	-	250ml tin
P40/1	-	600ml tin.
P40/2	-	1L tin
P40/4	-	1.85L tin