

6040 B4 Flexplast

Special polyester putty, very flexible, designed to repair any kinds of plastic.

- strong adhesion on all kind of plastic without special primer
- easy spreading and quick drying
- non-sagging
- better surface assessment after sanding due to perfect colour contrast,

Substrate preparation

Surfaces to be treated must be clean, dry, rust-free and grease-free. Optimal adhesion can be achieved on well abraded surface. For aluminium and galvanized steel, use matting pad+matting paste to improve adhesion.

Sanded glass fibre (GRP), other polyester putties, acrylic and epoxy primers and existing coatings should be in condition.

Note: Do not apply the putty directly on the reactive primers (wash/etch primer), 1K acrylic and nitrocellulose products.

Drying



Ready to sand [20°C/68°F]	20 - 25 min
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Pot life [20°C/68°F]	4 - 5 min
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It is not recommended to used IR or any other high temperature drying equipment if the temperature control is not possible, while the maximum temperature for drying of the putty is 45°C/113°F.

Mixing ratio



By weight	
6040 B4 Flexplast	100 %
6065 Hardener for Polyester putty	2 - 3 %

Mix the putty and hardener thoroughly until the colour is even.

Do not overdose! Excessive quantity of hardener can cause colour change on the topcoat.

Application

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Recommended minimum application temperature is 10°C.

Sanding

Only dry sanding First sanding:

P120 - P240

Complementary products

6065 Putty hardener (standard)

6067 Putty hardener (slow)

Packaging

Product no.	Description	Volume/Weight	Packaging [pcs/box]
6040-1	Anthracit	0,5 kg	12

Polyester putty hardener 6065 is included.

Shelf life

Min. 12 months from the production date under normal storage conditions and unopened can.

Volatile organic compounds

The VOC value for this product is 245 kg/L

The product category is VOC 2004/42/II B (b) (250)

Additional information

FOR PROFESSIONAL USE ONLY!

Always read the instructions.

IMPORTANT: This product contains hazardous substances at work so it is necessary to always use/wear appropriate protective equipment. For further instructions, check the label on the product and safety data sheet. A person who uses the product for any purpose other than recommended in this technical data sheet, acts at his own risk. It is the user's responsibility to take all necessary steps to fulfil the local legislation.

Materials described are designed for application by professional, trained personnel using proper equipment and are not intended for sale to the general public.

Information and methods described are based on the best information and practices known to us and serve merely as guidelines for optimal use, without liability to performance, results or fitness for any intended use. We do not accept any responsibility for the



Technical data sheet

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behaviour of the product or damage arising from the use of the product. Before using the product, the user must check if this is the latest version.

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