Technical Data Sheet

6140 B14 Multi-Fiber, Fiberglass Putty

Ver.: 2020-4

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AUTOMOTIVE

Description

This polyester putty is reinforced with special-cut fiberglass. It is characterised by high mechanical strength while maintaining good flexibility, this minimizes the risk of cracking even on larger areas. It has good adhesion to various substrates, and it can be used for filling large voids and strengthening car body parts weakened by corrosion. It is easy to apply and to sand with fine-grained sanding papers, beginning P120.

Features & Benefits

- excellent sanding, beginning with P120,
- no clogging of sanding paper after 20 minutes from application,
- adhesion to various substrates (steel, galvanized steel, aluminium, polyester laminates, old paint...),
- easy mixing of the hardener, very easy to spread,
- high mechanical strength while maintaining good flexibility,
- specific weight 1,23 kg/L;

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.

Application data				
	Mixing ratio6140 B14 Multi-Fiber100 (by weight)6065 Putty hardener2 – 3 % (do not overdose)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 and shorten the potlife. Hardener quantities below 2 % can result in prolonged drying time.			
	ApplicationUsage temperature10°C/50 °F			
	Drying Ready to sand (20°C/68°F) 20 min Pot life (20 °C/68 °F) 3 – 4 min 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.			

SILCO d.o.o., Šentrupert 5a, 3303 Gomilsko, Slovenija	
Tel.: +386 (0)3 703 31 80 / Fax.: +386 (0)3 703 31 88	Page 1
E-mail: info@silco-automotive.com / www.silco-automotive.com	

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Sanding Only dry sanding P120 – 150 (small repairs, lower thickness of putty) P80 (higher thickness of putty)

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Recommendation

Before applying primer-filler an additional finer putty should be applied to fill the irregularities of fiberputty.

Complementary products

6065 Putty hardener

Prod. Nr.	Description	Volume	Packaging Box
6140-0,3	Green	300 ml	12
6140-1	Green	1L	6

The hardener is included in the packaging.

VOC

VOC 2004/42/IIB(c) (250) <120

Shelf life

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

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 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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SILCO d.o.o., Šentrupert 5a, 3303 Gomilsko, Slovenija	
Tel.: +386 (0)3 703 31 80 / Fax.: +386 (0)3 703 31 88	Page 2
E-mail: info@silco-automotive.com / www.silco-automotive.com	