

6090 B9 Multi-Azure



High performance semi-lightweight polyester putty can be used as filling or finishing putty. Blue colour enables better surface assessment after sanding due to perfect colour contrast between sanded and unsanded putty. It is easy to apply and to sand with fine-grained sanding papers, beginning P180 or P240.

- better surface assessment after sanding due to perfect colour contrast,
- excellent sanding, beginning with P180,
- no clogging of sanding paper after 20 minutes from application,
- adhesion to various substrates (steel, galvanized steel, aluminium, polyester laminates, old paint...),
- very easy to spread,
- can be used as filling and fine putty,
- non-porous, smooth surface,
- specific weight 1.43-1.46 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 and matting paste to improve adhesion.

Mixing ratio

 + 	By weight	
6090 B9 Multi-Azure		100 %
6065/6067 Hardener		2 - 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.

Application

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Recommended minimum application temperature is 10°C.

Drying



Ready to sand [20°C/68°F]: 20 min

Pot life [20°C/68°F]: 3 - 4 min

It is not recommended to use 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.

Forced drying of polyester putty at elevated temperatures can lead to problems with adhesion.

Sanding



Only dry sanding!

P180 - 240 (small repairs, lower thickness of putty)

P120 (higher thickness of putty)

Resistance to high temperatures

The putty can be used for repairs of substrates that will be powder coated and therefore exposed to temperatures <180°C for max. 30 minutes. Preliminary tests should be performed.

Packaging

Product no.	Description	Volume/Weight	Packaging [pcs/box]
6090-1	Blue	1 L	6
6090-CT-1	Blue	1,65 L (cartridge)	4

Complementary products



Technical data sheet

2024-15

6090 B9 Multi-Azure

6065 Putty hardener, standard (red cap)

6067 Putty hardener, slow (blue cap)*

* Not all blue BPU hardeners on the market are slow!

Volatile organic compounds

The VOC value for this product is 249 g/L.

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

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.

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