

Lightweight Body Filler

Vehicolor Lightweight Body Filler is an upgraded, two-component filler designed for automotive body panel repairs. Formulated with thixotropic agents and lightweight materials, it spreads smoothly with a light touch and sands effortlessly thanks to added sanding aids. It cures quickly with low shrinkage, offers strong adhesion, and delivers a fine, bubble-free finish that resists cracking, water, and heat—performing reliably on a wide range of metal surfaces. Substrates: Steel panel, galvanized panel, iron panel, aluminum panel, fiberglass.

PROCESS

	Substrates	Steel panel, galvanized panel, iron panel, aluminum panel, fiberglass.								
	Mixing ratio (Weight)	<table border="1"><tr><td>Lightweight Body Filler</td><td>•</td><td>Hardener</td></tr><tr><td>100</td><td>•</td><td>2</td></tr></table>			Lightweight Body Filler	•	Hardener	100	•	2
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	Layer Thickness	Putty can be applied in several thin coats. After each of them the product should cure. Do not extend thickness of 5 mm.								
	Pot life	2-4 minutes at 25°C.								
 	Application	Clean the surface of oil, rust, old paint, and moisture. Make sure it is dry and clean before applying the putty. Mix the putty with hardener at a 100:2 ratio until the color is even. Use it within the working time; otherwise, it will harden and become unusable. Apply the mixed putty to the repair area. It's recommended to apply a rough base layer first, then a thin finishing layer to reduce pinholes. After full curing, sand the putty surface to the desired finish.								

 	Drying time	20-30 minutes at 25°C.
	Sanding	Coarse sanding (dry): P80-P120. Finishing sanding (dry): P120-P320.

NOTE

- 1. For full Health and Safety information please refer to Material Safety Data Sheet (MSDS)
- 2. Observe the precautionary notices displayed on the container.
- 3. Good ventilation must be provided in the working environment.
- 4. 1 year in unopened containers when stored in cool, dry conditions.