

GENERAL INFORMATION

This SP7044 BodyWorks Plastic Body Filler features a dark grey colour to match automotive commonly used plastics. It is easy to mix and levels easily. It has great layer building capacity to repair larger cracks and sands very well without sandpaper clogging or stickiness providing a defect free end result. SP7044 BodyWorks Plastic is inter-mixable with SP7081 BodyWorks Glaze; ideal to repair shallow scratches in plastics. Rigid and flexible properties.

MIXING RATIO



Add 1 - 3 percent Peroxide Hardener in Tube

Do not add more than 3% weight this may lead to bleeding.

APPLICATION



GEL TIME AT 20 °C / 68 °F

6 minutes



Apply first layer pushing down strongly to fill the damaged area completely. Apply a second layer making a dome over the damaged area. The use of professional putty knives / spreaders is recommended.

Always mix the product on a clean surface, preferably use a mixing board.

DRY TIMES



AIR DRY 20°C / 68°F

15 minutes

INFRARED CURE

4 - 5 minutes at 1 meter



Dry times may vary based on humidity and temperature. The values mentioned on the infrared dry times will vary depending on the chosen IR system.

SUBSTRATES



Cured old coatings, PP-EDM, TPO, ABS, and all commonly used plastics in Automotive.

If unsure of the correct plastic code, test adhesion prior to refinishing.

POT LIFE



POTLIFE AT 10°C / 50°F

13:30 minutes

POTLIFE AT 20°C / 68°F

6:35 minutes

POTLIFE AT 30°C / 86°F

3:10 minutes

Potlife may vary based on humidity and temperature.

ADDITIVES



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SURFACE PREPARATION



Pre clean the surface with Antistatic Degreaser wipe on and wipe dry. Sand surface with P120-P180 grit abrasive. Remove all sanding debris with compressed air, sanding vacuum and clean with SP6499 Silicone Remover wipe on and wipe dry.



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Sanding P180-P240 orbit 5. Final sanding P240-P320 feather-edge.

NEXT LAYER

SP5399 1K Plastic Primer
 SP5299 Universal Primer Filler Grey
 SP5289 Universal Primer Filler White
 SP5279 Universal Primer Filler Black
 SP5199 HS Primer Grey 4:1

Always apply SP5399 1K Plastic Primer before applying one of the Spralac surfacers.

EU REGULATIONS

VOC Code		2004/42/IIIB(b)(250)227
Product sub category (according directive 2004/42/EC) and max VOC content (ISO 11980-1/2) of the ready to use product.		IIIB/b. Bodyfiller/stopper - All types. EU limit values: 250g/l. (2007) This product contains a maximum of 227 g/l VOC.
Chemical Base	Unsaturated polyester resins and special mineral charges.	
Physical Properties	Viscosity	> 20,5 mm ² /s 40°C / 104°F
	Specific Gravity (kg/l)	1,3
	Dispersion.VOC	227 g/l
	Flash Point Closed Cup	32°C / 89,6°F
	Vol. % Solids	-
	Economy	-
	Gloss	-
Colour	Dark grey	

PROTECTION



Use suitable respiratory protection (we recommend the use of a fresh air supply respirator).

For more detailed information please visit the following link for the Safety Data Sheet:



<https://www.spralac.com>

Protect your skin by wearing gloves.

CLEAN UP



Universal nitro cleaner.

Clean your tools before the product cures.

STORAGE/SHELF LIFE

Minimum 2 years; (Under normal storage conditions 10°C - 30°C / 50°F - 90°F) (unopened container).



NOTES

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