

## GENERAL INFORMATION

SP7053 Metal BodyFiller is a technically high-end strong adhesive body filler enforced with larger aluminium flakes for restructuring, mounting and drilling. SP7053 Metal BodyFiller is a non shrinking body filler and very suitable for aluminium repairs and other metal surfaces, providing smooth application, high filling and easy sanding.

### 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

INFRARED CURE

13 minutes

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, zinc coated sheet, steel, galvanized steel and most types of aluminium and its alloys.

### POT LIFE



POTLIFE AT 10°C / 50°F

POTLIFE AT 20°C / 68°F

POTLIFE AT 30°C / 86°F

17:50 minutes

8:30 minutes

3:40 minutes

**Potlife may vary based on humidity and temperature.**

### ADDITIVES



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### SURFACE PREPARATION



Pre clean the surface with SP6499 Silicone Remover wipe on and wipe dry. Sand surface with P60—P80 grit abrasive. Remove all sanding debris with compressed air, sanding vacuum and clean with SP6499 Silicone Remover wipe on and wipe dry.



Block sand P80-P120.



Sanding P80-P120 orbit 5-7. Final sanding P180-P240 feather-edge.

**In order to get an optimal adhesion coarse pre-treatment of the substrate is necessary.**

### NEXT LAYER

SP7081 Glaze BodyFiller  
SP7022 Light BodyFiller

### EU REGULATIONS

VOC Code		2004/42/IIIB(b)(250)243
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 243 g/l VOC.
<b>Chemical Base</b>	Unsaturated polyester resins and flaked metal aluminium.	
<b>Viscosity</b>	> 20,5 mm <sup>2</sup> /s 40°C / 104°F	
<b>Specific Gravity (kg/l)</b>	1,52	
<b>Dispersion.VOC</b>	243 g/l	
<b>Flash Point Closed Cup</b>	32°C / 89,6°F	
<b>Physical Properties</b>	<b>Vol. % Solids</b>	-
	<b>Economy</b>	-
	<b>Gloss</b>	-
	<b>Colour</b>	Aluminium

## 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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