

Technical Data Sheet



generation

20

ULTRAFILL METAL

A superior polyester putty with aluminium pigments, offering excellent spreadability and density. Particularly suited for zinc-coated, as well as steel and aluminium parts, exposed to high temperatures and mechanical stress.

code: UFMTG20-250; UFMTG20-500



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Technical Data

Technical Information

Mixing ratio	Mix 100 parts filler with 2-3 parts hardener
Maximum fill depth	4-5 millimetres
Flash point	31°C/88°F
Specific gravity	1.78g - 1.81g / cm ³
VOC Directive	2004/42/11B(b),(250)
VOC content	Max 250 g/l
Storage	Store in a cool place between +5°C and +25°C (+41°F and +77°F)
Shelf Life	Use within 12 months for best results.

Substrates

- Bare metal
- Galvanised
- Aluminium

Surface Preparation



Sand surface with an appropriate grit paper










Clean substrate using a soft cloth and degrease

Make sure the surface is first wiped dry and then air dried

Drying time

Working time	5-6 minutes
Air dry @ 20°C (68°F)	15-20 minutes

1 	Always wear protective equipment
2 	Mix 100:3 with hardener (do not over-catalyse with too much)
3 	Apply filler as necessary to the repair area. Working time - 4-5 minutes
4 	Air dry 20°C (68°F) - 20-30 minutes
5 	Sand with P120 - P320
6 	Use Generation20 Guidecoat during sanding to identify high and low spots
7 	Repeat previous steps until desired result is achieved

Notes

- Do not apply to Etch Primer, 1K Filler, TPA substrates and soft old paintwork
- Do not apply at temperatures below +5°C (+41°F)
- Dry sanding is always recommended

DISPOSAL

Completely emptied cans should be put in recycling skips or appropriate container. Cans which are not empty should be disposed of as special refuse.

This application and technical information is given to the best of our knowledge. The notes mentioned herein are, however, non-binding and do not exempt you from own tests to see whether the products supplied by us are suitable for your special application. The use and processing is beyond our control and therefore exclusively is the responsibility of the user.

ENVIRONMENTAL

ProXL is committed to use formulations without restricted or critical ingredients and to achieve the best possible performance. The caps and packagings are made of recyclable material.

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