

923-109

Variant 580-100



A brand of BASF –
We create chemistry

Application: Used to avoid craters caused by silicones (wetting defects).

Key Features:

Remarks:

- Never add 580-100 inside the spray booth. Immediately remove cloths soiled with Antisilicone Additive
- When you have used 580-100 Antisilicone Additive in the first coat, you must use it in all following coats as well (at least the same volume).



Spreading rate 265 m²/l at 1 µm

2:1+10 %

Add 2% to max. 5% of 580-100 to the RFU topcoat.



Mixing Ratio 100 % by volume 923-109



Hardener 50 % by volume 929-91, -93, -94



Reducer 10 % by volume 352-50, -91, -216



Spray viscosity at 20°C DIN 4: 17-19 s **Potlife at 20°C** 4 h

Safety advice:

The products are suitable for professional use only.

It cannot be ruled out that this product contains particles < 0.1 µm.



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Application:	 Compliant gravity-feed spray gun	 HVLP spray gun
Application pressure	bar	2
Nozzle pressure	bar	0.7
Nozzle size		1.3-1.4
Number of spray coats		2
Flash off at 20°C	min	2-3 minutes after each spraycoat
Film thickness	µm	50-70
Application Remark	When you have used 580-100 Antisilicone Additive in the first coat, you must use it in all following coats as well (at least the same volume).	



Drying at 20°C 8 h

Drying at 60°C 30 min



Infrared (short wave) 8 min

Infrared (medium wave) 10-15 min

Please note: For automotive refinish, repair instructions of vehicle manufacturers, in particular regarding installed sensor technology, must always be observed in addition to the processing instructions given within this document.

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