

923-52

Low VOC Matte Clear



A brand of BASF –
We create chemistry

- Application:** Extra matte clear for 90-Line basecoat/clearcoat systems.
- Key Features:** Extra matte, plasticized (<20 at 60° angle).
- Remarks:**
- Suitable for repairing flexible bumper original finishes.
 - Choose hardener according to temperature and size of object to be painted.
 - Buffing or polishing 923-52 will increase the gloss level.



Paint System

B9, B10, C1

VOC ready for use

191 g/l

2:1+30 %



Mixing Ratio

100 parts by volume 923-52



Hardener

50 parts by volume 929-100, -105, -115, -120, -130



Reducer

30 parts by volume 352-45



Spray viscosity at 68°F / 20°C

DIN 4: 12-14 s

Potlife at 68°F / 20°C

3 h

Safety advice:



Materials described are for application by professional trained personnel only using proper equipment. Products may be hazardous and should be used according to label directions and technical data information. Appropriate respiratory protection should be worn at all times while products are in use - read product label and Safety Data Sheet (SDS) for specific details. Statements and methods described are based upon the latest standard of technology known to the manufacturer. Application procedures cited are suggestions only and are not to be interpreted as warranty for events resulting from their use. Dilution ratios are intended to provide maximum performance within the typical Volatile Organic Compound (VOC) restriction for product use. Specific VOC limits need to be referenced to verify local compliance. Altering the solvent or dilution ratio may impact VOC compliance. User is solely responsible to ensure product use and application is in accordance with all applicable regulatory, legislative, and municipal requirements.

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Application:	 Compliant gravity-feed spray gun	 HVLP spray gun
Application pressure	20-29 psi	
Nozzle pressure		10 psi
Nozzle size		1.2-1.4 mm
Number of spraycoats	2	
Flash-off at 68°F / 20°C	Flash off until matte between coats and before baking.	
Film thickness	1.8-2	



Drying at 68°F / 20°C 5 h

Drying at 140°F / 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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