

801-74

Elite Epoxy Primer - Black - Low VOC - as a primer surfacer



A brand of BASF –
We create chemistry

- Application:** Primer surfacer.
- Key Features:** Good corrosion protection, high build, good finish, on bare metal, galvanized steel and aluminum, fiberglass and body fillers.
- Remarks:**
- 801-74 can be mixed with 801-76 Elite Epoxy Primer White to make gray colors.
 - Chromate-free
 - Minimum temperature for air drying: +60°F / 15°C.
 - BASF 1000 Multi-Metal Prep Wipes or 2000 Advanced Prep Wipes may be used to extend the longevity of the repair.

VOC ready for use 250 g/l 2.1 lb/gal

4:1:1



Mixing Ratio

100 parts by volume 801-74



Hardener

25 parts by volume 965-63



Reducer

25 parts by volume 352-45



Spray viscosity at 68°F / 20°C

DIN 4: 14-17 s

Potlife at 68°F / 20°C

6 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
Nozzle pressure		10 psi
Nozzle size		1.5-1.7 mm
Number of spraycoats	2-4	
Flash-off at 68°F / 20°C	5 min between coats	
Film thickness	1.5-3.5 mil dry, before sanding	



Drying at 68°F / 20°C 4.5-5.5 h

Drying at 140°F / 60°C 30 min



Infrared (short wave) 3 mins. at 140°F / 60°C, then 8 mins. at 185°F / 85°C



Sanding manual, wet P320 - P500



Orbital sanding, dry P320 - P500

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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