## 923-140

Rapid Repair Clear



A brand of BASF – We create chemistry

Application:		2 component clear for topcoating Glasurit basecoat colors.		
Key Features:		Excellent resistance to weathering. Very good gloss, hardness, and hold out. Excellent flow and leveling. Fast air drying.		
Remarks:		<ul> <li>Choose hardener according to temperature and size of object to be painted. Drying time will vary accordingly.</li> </ul>		
		<ul> <li>To polish or remove dust particles: wet sand with 1200 grit or finer sandpaper and then polish with fine polishing compound and/or liquid polish. Two mils of clearcoat (dry film) must remain over basecoat. If extensive color sanding is anticipated, apply an additional coat of clear.</li> </ul>		
		<ul> <li>923-140 can be used wi the relevant TDS for mo</li> </ul>	ith the following additives: 522-111, 522-333, and 522-322. Please reference re information.	
VOC ready for use		500 g/l 4.2 lb/gal		
		2:1+10 %		
	Mixing Ratio	100 parts by volume	923-140	
A	Hardener	50 parts by volume	929-93 (929-94 may be used under high temperature conditions)	
¥∎	Reducer	10 parts by volume	352-50, -91, -216	
Ş	Spray viscosity at 68°F / 20°C	DIN 4: 13-16 s		
	Potlife at 68°F / 20°C	1 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. 05/2022

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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 medium wet coa	its
Flash-off at 68°F / 20°C	5 min between coats	3
Film thickness	1.8-2 mil	
Drying at 68°F / 20°C Drying at 122°F / 50°C	30 min for buff and polish time 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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