

923-610E Eco Balance

HS clear coat fast drying



A brand of BASF – We create chemistry

- Application:** HS Clear for Glasurit waterborne basecoats.
For universal application in quick repair jobs on single panels up to a complete car side.
- Key Features:** Fast drying, excellent polishing behavior and universal application.
- Remarks:**
- Select hardener, reducer and reducer percentage according to ambient temperature and size of object to be painted.
 - Use reducer 352-70 only in combination with 929-63, -64 and with very high ambient temperatures and infrared drying systems.

3:1:1



Mixing Ratio

100 % by volume 923-610E Eco Balance



Hardener

33 % by volume 929-61, -62, -63, -64



Reducer

33 % by volume 352-10, -30, -40, -70



Spray viscosity at 20°C

DIN 4: 18-21 s **Potlife at 20°C** 45 min

Application:



Compliant gravity-feed spray gun



HVLP spray gun

Application pressure	bar	2	
Nozzle pressure	bar		0.7
Nozzle size		1.3-1.4	1.3
Number of spray coats		2	
Flash off at 20°C	min	app. 3 min. intermediate flash off between the application of two spraycoats	
Film thickness	µm	40-60	
Application Remark		Alternatively: ½ + 1 spraycoats, no flash-off between coats required	

Safety advice:

The products are suitable for professional use only.

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

2004/42/IIB(d)(420)419: The EU limit value for this product (product category: IIB.d) in ready to use form is max 420 g/litre of VOC. The VOC content of this product is 419 g/litres.



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	Drying at 20°C	2-3 h with 523-65E Glasurit Air-Drying Additive
	Drying at 40°C	30-45 min at panel temperature ** Drying times can be influenced by the selection of hardener, reducer and application. 523-15E Glasurit Racing Additive can reduce drying times.
	Drying at 60°C	10-15 min at panel temperature ** Drying times can be influenced by the selection of hardener, reducer and application. 523-15E Glasurit Racing Additive can reduce drying times.
	Infrared (short wave)	10 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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