923-109

HS-UV-Clear



Application:

HS clear for basecoat/clearcoat finishes

Key Features:

Improved UV protection to optimise yellowing resistance in extreme sunlight, high solids content, fast

curing, good polishing behaviour and tape resistance

Remarks:

• Select hardener and reducer according to ambient temperature and size of object to be painted.

· Application in one spraycoat (on vertical surfaces): use 2:1 mixing ratio.



Spreading rate

265 m^2/l at 1 μm

2:1+10 %



Mixing Ratio

100 %

923-109



Hardener

50 % by volume

929-91, -93, -94



Reducer

10 % by volume

17-19 s

352-50, -91, -216



Spray viscosity at 20 $^{\circ}\text{C}$

DIN 4:

Potlife at 20°C

4 h

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	2-3 minutes after each spraycoat	
Film thickness	μm	50-70	

Safety advice:

The products are suitable for professional use only.

It cannot be ruled out that this product contains particles < $0.1 \mu m$.

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our products, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the products for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights etc. given herein are for general information purpose only; they may change without prior information and do not constitute the agreed contractual quality of the products (product specification). The latest version supersedes all previous versions. You can obtain the latest version from our website at www.glasurit.com or directly from your sales partner. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed.

923-109

HS-UV-Clear





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.

Safety advice:

The products are suitable for professional use only.

It cannot be ruled out that this product contains particles < $0.1 \mu m$.

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our products, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the products for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights etc. given herein are for general information purpose only; they may change without prior information and do not constitute the agreed contractual quality of the products (product specification). The latest version supersedes all previous versions. You can obtain the latest version from our website at www.glasurit.com or directly from your sales partner. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed.