

# 522-MC35

22 Line Glasurit® HS 2K Topcoat VOC



A brand of BASF –  
We create chemistry

<b>Application:</b>	Direct gloss HS solid-colour topcoat
<b>Key Features:</b>	High solids content; efficient; outstanding weathering resistance, yellowing resistance, hardness; very good curing; very good gloss and build
<b>Remarks:</b>	<ul style="list-style-type: none"> <li>• Select reducers according to temperature and size of object.</li> <li>• <b>Do not use mixing bases on their own, but always with 522-MC35 Mixing Clear (4:1)!</b></li> </ul>



**Spreading rate** 475 m<sup>2</sup>/l at 1 µm

2 : 1 + 10%



**Mixing Ratio** 100 % by volume 522-MC35  
(Weight according to mixing formula)



**Hardener** 50 % by volume 929-33, -31, -34



**Reducer** 10 % by volume 352-30, -10, -40, -91, -50, -216



**Spray viscosity at 20°C** DIN 4: 20-24 s **Potlife at 20°C** 2 h

## 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/IIIB(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.



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](http://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.

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Application:	 Compliant gravity-feed spray gun	 HVLP spray gun
<b>Application pressure</b>	<b>bar</b>	2
<b>Nozzle pressure</b>	<b>bar</b>	0.7
<b>Nozzle size</b>		1.3-1.4
<b>Number of spray coats</b>		2
<b>Flash off at 20°C</b>	<b>min</b>	approx. 5 minutes after each spray coat
<b>Film thickness</b>	<b>µm</b>	50-70
<b>Application Remark</b>	Alternatively: 1/2 + 1 spray coat can be applied to vertical surfaces no flash-off between coats required. (approx. 50 µm).	



**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.

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