

# TECHNICAL DATA SHEET

## GLANZEND 2K TOPCOAT



### DESCRIPTION

GLANZEND 2K Topcoat is part of the GLANZEND repair system. This acrylic topcoat offers very good hiding, very fast drying and superior polishability. It also delivers an excellent final appearance with outstanding gloss retention. It is suitable mainly for passenger cars, but can also be used on buses and trucks.



### FEATURES

- Fast drying
- Excellent holdout
- Low material consumption
- Very good weather and chemical resistance
- Suitable for spot, panel and overall repairs

### PRODUCT LIST

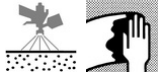
- GLANZEND HIGH Strength Tints
- GLANZEND 2K Topcoat GZ-2427
- Hardener Fast GZ-9099 UHS
- Hardener Medium GZ-9098 UHS
- Hardener Slow GZ-9097 UHS
- Reducer Fast 2K GZ-2030
- Reducer Medium 2K GZ-2031
- Reducer Slow 2K GZ-2032
-

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It is strongly recommended to use appropriate personal protection equipment during application to avoid respiratory, skin and eye irritation.



Surfaces must be prepared and cleaned correctly before application

Primer-Filler or Filler, sanded and cleaned.

Old or original paintwork well sanded and cleaned

Primer-Filler or Filler, unsanded in a wet-on-wet process.

Repair areas should be sanded with P500-P600 (by machine) or P800-P1000 (by hand) and cleaned



	Spot & panel repair	Standard	Large surface	Standard.
<b>GLANZEND 2K TOPCOAT</b>	2	2	2	2
<b>GZ-9099</b>	1	-	-	-
<b>GZ-9098</b>	-	1	-	-
<b>GZ-9097</b>	-	-	1	1
	-	-	-	-
<b>GZ-2030</b>	10 %	-	-	-
<b>GZ-2031</b>	-	10 %	-	-
<b>GZ-2032</b>	-	-	10 %	-



Pot life at 20°C: 30 min - 6 hr



	Spray nozzle	Spray pressure	
<b>Compliant</b>	1.3 - 1.4 mm	1.8 - 2.2 bar	inlet pressure
<b>HVLP</b>	1.3 - 1.5 mm	0.7 bar	atomisation pressure

see manufacturer's instructions



2 - 3 coats

with intermediate flash-off: 5 min - 15 min  
final flash-off: 10 min



	CL640	CL650	CL680	CL660
<b>20 °C</b>	4 hr	6 hr	-	5 hr 30 min
<b>60 - 65 °C</b>	20 min	30 min	40 min	30 min



Guideline for short wave IR equipment

Half power: 5 min

Full power: 15 - 20 min

VOC compliant

This product mix is not VOC compliant.

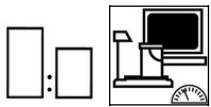
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GLANZEND HIGH Strength Tints  
GLANZEND 2K Topcoat  
GZ-9099 Hardener Fast  
GZ-9098 HS Hardener Medium  
GZ-9097 Hardener Slow  
GZ-2030 2K Reducer Fast  
GZ-2031 2K Reducer Medium  
GZ-2032 2K Reducer Slow

### Product mix



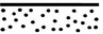
Mixing ratios with special agents are available in the productmix table on Colour Channel and in the specific TDS.



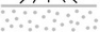
DIN 4: 17 - 19 s at 20°C

DFT

40 - 60 µm



GLANZEND 2K Topcoat can be recoated within 24 hours, with scuff sanding



Clean after use with a suitable solventbased guncleaner.

### Remarks

.Material has to be at room temperature (18-25°C) before use. GLANZEND tints have to be thoroughly mixed before weigh-out and the GLANZEND colour has to be mixed immediately after weigh-out.

.Close can of Activator tightly immediately after use, as this product will react with humid air and water and lose its hardening effect.

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Consult Safety Data Sheet prior to use. Observe the precautionary notices displayed on the container. All other products referred to in the refinish build up are from our GLANZEND product range. System properties will not be valid when the related material is used in combination with any other materials or additives which are not part of our GLANZEND product range, unless explicitly indicated otherwise.

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