

# TECHNICAL DATA SHEET

## GZ-9911 KLARLACK ULTRA HIGH SOLID



### DESCRIPTION

GZ-9911 2K UHS Clear is part of the GLÄNZEND repair system. This ultra high solids universal clear delivers an outstanding, long-lasting, high gloss, final appearance. Thanks to a range of hardeners – from extra slow to fast – it is suitable for a wide variety of application conditions.

### FEATURES

- Easy to apply.
- Extremely versatile thanks to a range of hardeners.
- Very fast air drying.
- Excellent polishability.
- Excellent mar, chemical and weather resistance.
- Suitable for spot, panel and overall repairs.

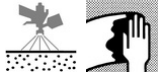


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It is strongly recommended to use appropriate personal protection equipment during application to avoid respiratory, skin and eye irritation.



GLÄNZEND Basecoat: Surfaces must be dried / flashed-off in accordance with TDS before application  
Existing finishes: Surfaces must be sanded and degreased before application



	Spot & panel repair		Standard		Large surface	
	Volume	Weight	Volume	Weight	Volume	Weight
<b>GZ-9911</b>	2	100	2	100	2	100
<b>GZ-9099</b>	1	49	-	-	-	-
<b>GZ-9098</b>	-	-	1	48	-	-
<b>GZ-9097</b>	-	-	-	-	1	49
<b>GZ-2032</b>	5 %	7	-	-	-	-
<b>GZ-2031</b>	-	-	5 %	7	-	-
<b>GZ-2030</b>	-	-	-	-	5 %	7



Pot life at 20°C: 6 hr - 8 hr



	Spray nozzle	Spray pressure	
<b>Compliant</b>	1.2 - 1.4	1.8 - 2.2 bar	inlet pressure
<b>HVLP</b>	1.2 - 1.4	0.7 bar	atomisation pressure

see manufacturer's instructions



2 coats

intermediate and final flash-off: 5 min



	GZ-9099	GZ-9098	GZ-9097
<b>20 °C</b>	4 hr	6 hr	-
<b>60 - 65 °C</b>	20 min	30 min	40 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.

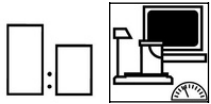
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GZ-9911 2K UHS CLEAR  
GZ-9099 Hardener Fast  
GZ-9098 UHS Hardener Medium  
GZ-9097 UHS Hardener Slow  
GZ-2032 2K Reducer Fast  
GZ-2031 2K Reducer Medium  
GZ-2030 2K Reducer Slow

### 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

55 - 65 µm (2 coats)



### Theoretical coverage

330 - 335 m<sup>2</sup>/l at 1 micron dry film thickness Due to different hardener characteristics and different mixing ratios of the ready-to-use mixture in some TDS versions, the theoretical coverage calculation may vary. Note: The practical material consumption depends on several factors, e.g. geometry of the object, surface formation, application method, spray gun setting, inlet pressure, etc.



GZ-9911 2K ULTRA HIGH SOLID Clear can be overcoated with itself within 24 hours, without intermediate sanding



Clean after use with a suitable solventbased guncleaner.

### Remarks

- .Material has to be at room temperature (18-25°C) before use.
- .Allow additional time for preheating up to panel temperature.
- .Surplus ready for use material should not be returned to original can.
- .Close can of clear and hardener tightly immediately after use, as both products will react with humid air and water and lose their hardening effect.

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### **CLEAR**



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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