

# TECHNICAL DATA SHEET

## GZ-7068

### 2K HS FILLER PRIMER - GREY



#### DESCRIPTION

GZ-7068 (medium grey) is part of the GLÄNZEND repair system. These robust, high solids universal fillers have very wide application windows and deliver excellent vertical stability as well as outstanding filling power and adhesion. The colours can be used on their own or can be mixed together to deliver the optimal undercoat colour for the subsequent topcoat colour. They provide great topcoat holdout of GLÄNZEND topcoats.



#### FEATURES

- Simple to apply.
- Excellent vertical stability.
- Easy to sand.
- Very good adhesion.
- Can be converted to non-sanding versions.

#### PRODUCT LIST

- **GZ-7068** 2K Filler Grey
- **GZ-7091** Hardener Fast
- **GZ-7092** Hardener Slow
  
- **GZ-2030** Reducer Fast
- **GZ-2031** Reducer Medium
- **GZ-2032** Reducer Slow

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



Wash Primer or epoxy primer

Old or original paintwork well sanded and cleaned.

OEM Primer (e-coat), sanded and cleaned.

Glass fibre reinforced polyester substrates, free of release agents, sanded and cleaned.



	Spot & panel repair		Standard		Large surface	
	Volume	Weight	Volume	Weight	Volume	Weight
<b>GZ-7068</b>	4	100	4	100	4	100
<b>GZ-7091 *</b>	1	16	-	-	-	-
<b>GZ-7092</b>	-	-	1	16	-	-
	-	-	-	-		
<b>GZ-2030</b>	0 - 10 %	0 - 7	-	-	-	-
<b>GZ-2031</b>	-	-	0 - 10 %	0 - 8	-	-
<b>GZ-2032</b>	-	-	-	-	0 - 10 %	0 - 8

\*RFUviscosity DIN4:14 - 16s / For Coverage Enhance rmixing ratio,see mixing table in Remarks / DryFilm Thickness:20 - 30µ



Pot life at 20°C: 1 hr - 1 hr 15 min



	Spray nozzle	Spray pressure	
<b>Compliant</b>	1.6 - 1.9 mm	1.6 - 2 bar	inlet pressure
<b>HVLP</b>	1.6 - 1.9 mm	0.7 bar	atomisation pressure

see manufacturer's instructions



1 - 3 coats

with intermediate and final flash-off until flat



	GZ-7091	GZ-7092	GZ-7093
<b>20 °C</b>	3hr	4 hr	6 hr
<b>40 °C</b>	30 min	40 min	1 hr
<b>65 °C</b>	20 min	30 min	40 min



Guideline for short wave IR equipment

Half power: 5 min

Full power: 15 min



P360 - P500  
P800 - P1000



2K Topcoat  
GLÄNZEND Basecoat + Clearcoat

VOC compliant

This product mix is not VOC compliant.

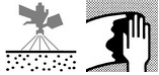
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It is strongly recommended to use appropriate personal protection equipment during application to avoid respiratory, skin and eye irritation.



Wash Primer or epoxy primer

Old or original paintwork well sanded and cleaned.

OEM Primer (e-coat), sanded and cleaned.

Surfaces pretreated with 2K polyester products and then finely sanded and cleaned.

Glass fibre polyester substrates, free of release agents, sanded and cleaned.



	Spot & panel repair		Standard		Large surface	
	Volume	Weight	Volume	Weight	Volume	Weight
<b>GZ-7068</b>	2	100	2	100	2	100
<b>GZ-7093</b>	-	-	1	32	-	-
<b>GZ-7092</b>	-	-	-	-	1	33
<b>GZ-7091 *</b>	1	33	-	-	-	-
<b>GZ-2030</b>	1	31	1	31	1	31

\*RFU viscosity DIN4:14 - 16s / For Coverage Enhance mixing ratio, see mixing table in Remarks / DryFilm Thickness: 20 - 30µ



Pot life at 20°C: 1 hr - 1 hr 30 min



	Spray nozzle	Spray pressure	
<b>Compliant</b>	1.3 - 1.5 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



2K Topcoat  
GLÄNZEND Basecoat + Clearcoat

VOC compliant

This product mix is not VOC compliant.

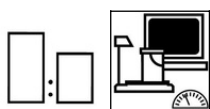
# TECHNICAL DATA SHEET

## GZ-7068 W/ GZ-7068 G / GZ-7068 B 2K FILLER - WHITE / GREY / BLACK



GZ-7068 2K Filler Grey  
GZ-7091 Hardener Fast  
GZ-7092 Hardener Slow  
GZ-2030 2K Reducer Fast  
GZ-2031 2K Reducer Medium  
GZ-2032 2K Reducer Slow

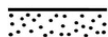
### Product mix



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

### DFT

60 - 80 µm per coat (sanding surfacer)  
20 - 30 µm non-sanding



### Theoretical coverage

380 - 460 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.



Clean after use with a suitable solventbased guncleaner.

### Remarks

- .Material has to be at room temperature (18-25°C) before use.
- .Mix thoroughly by hand before placing the can on mixing machine.
- .Allow additional time for preheating up to panel temperature.
- .When isolating certain spots - even on problem substrates - the best results are achieved with a medium film thickness of 80-120µm in 2 coats, after either air drying overnight or force drying/IR drying. With problem substrates, careful pretreatment is necessary and the Filler must be applied to the entire area.
- .For dry film thicknesses of more than 150 micron air dry overnight at 20°C or 40 minutes at 60-65°C.
- .Surplus ready for use material should not be returned to original can.

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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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