

## TECHNICAL DATA SHEET

Type:

### **GV 75/A2 - black**

Product description: glass fibre mat produced in wet fleece procedure  
humidity resistant

Standard dimension: Role length: 100 m +/- 0,3 %  
Role width: 100 / 130 cm +/- 2 mm

			<b>Tolerance:</b>	<b>Tested according to:</b>
Weight	75	g/m <sup>2</sup>	+/- 5	DIN EN 12127 DIN EN 29073 T1
Colour	Black			
Fire classification	A 2			DIN 4102-A2
Official Registration No.	ÜZ-BWU03-I 16.4.183			
Fibre diameter	13	µm		
Binder	Melamine formaldehyde resin			
Binder content	16	%	+/- 2	DIN EN 13820
Thickness (2kPa)	≥80	mm	- 0,16	DIN EN ISO 9073 T2
Tensile strength, machine direction	190	N/50 mm	- 35	DIN EN 29073 T3
Tensile strength, cross machine direction	145	N/50 mm	- 30	DIN EN 29073 T3
Long term temperature resist	ca. 220	°C		
Air permeability	2.800	l/m <sup>2</sup> •s at 100 pa		DIN EN ISO 9237
UV resistance	Xenotest light fastness grade 7 (8 is best)			
Flow resistance	R <sub>S</sub> =0,011	kPa x s/m		ITA
Standard packing	PE film transparent			

The data is based on experience with the latest status of production and is subject to customary tolerances, but do not represent assured characteristics.

Subject to technical changes

Status: September 2015

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