



**REX INDUSTRIE-PRODUKTE
GRAF VON REX GMBH**

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Technical Data

rex thermoglas fabric 660 Niro g1

Composition	:	67 % E-Glas	
		33 % stainless steel wire	
		one side polyurethane grey coated	
Weight	loomstate	: 650 g/m ²	± 5 %
	Coating	: 25 g/m ²	± 10 g
Standard width	:	1000, 1200, 1900 mm	± 20 mm
Thickness	:	0,7 mm	± 0,1 mm

Construction

Weave	:	satin weave 1/7	
Warp yarn	:	68 tex x 2 + Niro 0,10	
Weft yarn	:	68 tex x 2 + Niro 0,10	
Number of yarns warp	:	16,0 Fd/cm	± 1 Fd
Number of yarns weft	:	17,0 Fd/cm	± 1 Fd

Tensile strength

Warp	:	> 3000 N/5 cm	
Weft	:	> 3000 N/5 cm	
Temperature range	:	fabric up to 500 °C (short time 600 °C)	
		coating up to 200 °C	

The above details, values and information are given according to our best knowledge, have been proven by tests if possible, but are a recommendation without obligation. We in any case recommend tests according to application conditions.

Stand 12/2012