



**REX INDUSTRIE-PRODUKTE
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Technical Data

rex thermoglas fabric 1100 Niro loomstate

Composition	:	91,5 % E-Glas	
		8,5 % stainless steel	
Weight	:	1000 g/m ²	± 10 %
Standard Width	:	1000 mm,	± 20 mm
Thickness	:	1,4 mm	± 0,2 mm

Construction:

Weave	:	plain	
Warp yarn	:	680 tex + 1 Niro 0,10	
Weft yarn	:	816 tex + 1 Niro 0,10	
Number of yarns warp	:	7,5 Fd/cm	± 1 Fd
Number of yarns weft	:	4,0 Fd/cm	± 1 Fd

Tensile strength

Warp	:	> 4000 N/5 cm
Weft	:	> 2500 N/5 cm

Temperature resistance : 500°C (short time 600°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 10-2016