



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

Telefon +49(0) 7907 / 9620-0
Telefax +49(0) 7907 / 9620-80
e-mail: info@rex-industrie-produkte.de
www.rex-industrie-produkte.de

Technical Data

rex thermoglas fabric 1000 tectalon HRW F 120

Composition	:	100 % E-Glas	
		high temperature finish on silicic acid basis HRW F120	
Weight	loomstate	:	1000 g/m ² ± 5 %
	coating	:	40 g/m ² ± 10 g/m ²
Standard Width	:	1000 mm,	± 20 mm
Thickness	:	1,5 mm	± 0,2 mm

Construction:

Weave	:	plain	
Warp yarn	:	1250 tex x 1 text.	
Weft yarn	:	1250 tex x 1 text.	
Number of yarns warp	:	3,8 Fd/cm	± 1 Fd
Number of yarns weft	:	3,7 Fd/cm	± 1 Fd

Tensile strength

Warp	:	> 2500 N/5 cm
Weft	:	> 2200 N/5 cm

Temperature resistance : 700°C without mechanical load continuous, with mechanical load depending on application shorter we recommend tests acc. to actual conditions.

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 08/2016