

Technical data sheet – FIRE TAPE



FIRE FLEX is a cloth made from fibre glass material. The fabric is produced with couple threads without torsion and without impregnation. On one side there is an aluminium film (18my thickness) and on the other there is a double sided adhesive tape which is resistant to high temperatures. The fabric is flexible, hard wearing and resistant to very high temperatures.

Technical data

1	WEAVE		FLAT CLOTH	Test Method
2	YARN	WARP	ET9 860	ISO4602
	(tex)	WEFT	ET91290	
3	WIDTH		30CM	DIN EN 1773
4	LENGTH		50CM	
5	TOTAL THICKNESS		1,5MM	
6	TREATMENT		ONE SIDE – ALUMINIUM FOIL OTHER SIDE – DOUBLE ADHESIVE TAPE	-
7	TOTAL WEIGHT		1100+/-50g/m2	DIN EN 12127
8	NUMBER OF THREADS	WARP	6,0/cm	DIN EN 1049-2
		WEFT	4,0/cm	
9	TENSILE STRENGTH (MINIMUM)	WARP	3150N/5cm	EN ISO 13934-1
		WEFT	4030N/5cm	
10	WORKING TEMPEARATURE		FIBRE GLASS 550 °c – ADHESIVE 230 °C	

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