



Unit 9, 620-632 Botany Rd Alexandria
 NSW 2015 Australia
 Tel: +61 (02) 9669 1650
 Fax: +61 (02) 9669 5170
 E-mail: sales@bellowflex.com.au

PROTECT YOUR INVESTMENT WITH BELLOWFLEX

VITON FIBERGLASS REINFORCED FIREPROOF SPECIFICATION SHEET

Characteristics	Units	Min	Nom	Max	Other Standards
Air permeability	Bar	1	2		MOI05707301.01
Breaking strength - warp	daN/5 cm	400	450		NF EN ISO 1421
Breaking strength - weft	daN/5 cm	250	270		NF EN ISO 1421
Curing (MEK Test)		V Cured			MOI0570S458.01
Elongation at break - warp	%	0		5	BS3424 part4 method6
Elongation at break - weft	%	0		5	BS3424 part4 method6
Fireproof class M		M1			NFP 92507
Tear strength - warp (Pendular)	daN	3	5		ISO 4674-2
Tear strength - weft (Pendular)	daN	3	5		ISO 4674-2
Total thickness	mm	0.41	0.45	0.49	ISO 2286-3
Total weight	g/sqm	790	830	870	ISO 2286-2
Usable width in cm	cm	150		155	ISO 2286-1
Water permeability	Bar	1	2		EN 1734

Textile :	Glass Satin, 430 g/sqm ± 20	Aspect :	Smooth
Elastomer :	Viton / Viton		
Colour :	Black / Black		
Uses :	Compensators, Bellows, Machine Covers, as well as Ducting. Temperature up to 260°C depending on the application. For further information please contact Bellowflex Technical Department.		