



WILLIAM JOHNSTON & COMPANY LIMITED

Glasgow Tel: +44 (0) 141 620 1666 | Inverness Tel: +44 (0) 1463 238 673
sales@williamjohnston.co.uk | www.williamjohnston.co.uk

Black Neoprene Flame Retardant Sheet 60° shore WJ187

Characteristics		Values
Specific Gravity		1.20
Hardness (° Shore A)		60 ± 5
Tensile Strength, (Kgf/cm ²), min		80
Elongation At Break, (%), min		250
Maximum compression set after 24h at 70°C, (%)		25
Flame resistance (according to ISO240)	Flame persistence (after removing the burner)	Max 45s
	The flame mustn't reappear after an air draughtiness application	Max 15
Antistatic characteristic (according to BS 490) Surface electrical resistance (Ω), max		3 x 10 ⁸
Temperature Range		-30° to +100°C
Compression Set (70°C for 22 hours), (%)		25
Polymer Content		Blend

Failure to select the correct materials or products can result in damage to plant and equipment and personal injury. In specific applications, where critical conditions exist, we suggest you contact us, and we will consider with you the most suitable material or product. However, information supplied by William Johnston & Company Limited is intended only as technical co-operation and as a guide to the various uses of different products. No warranty is given in respect of information or recommendations by William Johnston & Company Limited which are only given for guidance and without any guarantee. The customer must satisfy themselves on the suitability of the material or product for the intended purpose. The correct fitting of products particularly is the responsibility of the customer.