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Product Specification Sheet

Part # 41009

Product	Neoprene SBR
Description	Nylon with Shark Skin Embossed SBR (Styrene Butadiene)
Key Features	<ul style="list-style-type: none"> • FR CAL 117 • Fluid Proof • Insulating • 4-Way Stretch • Temperature Range of SBR is -40F to + 180F • Abrasion Resistant
Applications	<ul style="list-style-type: none"> • Orthopedic
Color	Black
Width	51"
Length	83"
Thickness	1.8 mm
Composition	Fabric 100% Nylon, Rubber 100% SBR

Test/Property	Method	Unit/Standard	Results
Tensile Strength		Kg/cm2	5.0
Tearing Strength		Kg/cm2	2
Hardness		Type C	6 to 8
Elongation		%	300
Density		Kg/m2	0.2 g/cm3 (+0.02)
Modulus at 200% Elongation		Kg/cm2	2-4kg/cm2
Maximum Water Absorption by Weight		%	1
Maximum Shrinkage	70 degrees C 24 hrs.	%	2
Compression Set	Compressed 50& 25 degrees C	%	15 to 25