



# **WILLIAM JOHNSTON**

## **& COMPANY LIMITED**

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<b>PRODUCT NAME</b>	<b>NEOPRENE 40</b>
<b>DESCRIPTION</b>	General purpose Synthetic Rubber. Generally resistant to Weathering, Ozone, Salt Water and some Greases.
<b>THICKNESS (mm)</b>	1.0, 1.5, 2.0, 3.0, 4.0, 5.0, 6.0, 8.0, 10, 12, 15, 20, 25
<b>SHEET SIZE</b>	1.4M X 5M (10m)
<b>FINISH</b>	PLATE/PLATE
<b>MATERIAL</b>	NEOPRENE BLEND
<b>APPLICATION</b>	SOFT SEAL SUITABLE FOR VARIOUS INDUSTRIAL APPLICATIONS. MODERATE ABRASION RESISTANCE, MODERATE OZONE RESISTANCE.
<b>INSERTION</b>	NO
<b>CHEMICAL RESISTANCE</b>	PLEASE REFER TO OUR CHEMICAL DATA SHEET

<b>SPECIFICATIONS</b>	Values (Typical)
<b>COMPOUND</b>	
<b>COLOUR</b>	BLACK
<b>COMPOUND</b>	SBR/CR
<b>DENSITY (SPECIFIC GRAVITY) g/cm<sup>3</sup></b>	1.4
<b>HARDNESS (DEGREES SHORE A) +/-5</b>	40
<b>TENSILE STRENGTH MPa</b>	3.5
<b>ELONGATION AT BREAK %</b>	300
<b>MINIMUM TEMPERATURE °C</b>	-25
<b>MAXIMUM TEMPERATURE °C</b>	100 (90 CONTINUOUS)

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