



WILLIAM JOHNSTON

& COMPANY LIMITED

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PRODUCT NAME	INSERTION 70 COMMERCIAL
DESCRIPTION	A COMMERCIAL GRADE OF SBR RUBBER WITH INSERTION TO INCREASE TENSILE STRENGTH
THICKNESS (mm)	1.0, 2.0, 3.0, 5.0, 6.0, 8.0, 10.0
SHEET SIZE	1.4M x 10M
FINISH	PLATE/PLATE
MATERIAL	HNBR
APPLICATION	GENERAL PURPOSE BUT WITH LIMITED CHEMICAL, OZONE, UV & OIL RESISTANCE PERFORMANCE
INSERTION	YES
CHEMICAL RESISTANCE	PLEASE REFER TO OUR CHEMICAL DATA SHEET

SPECIFICATIONS	Values
COMPOUND	(Typical)
COLOUR	BLACK
COMPOUND	SBR
DENSITY (SPECIFIC GRAVITY) g/cm³	1.60
HARDNESS (DEGREES SHORE A) +/-	65
TENSILE STRENGTH MPa	2.5
ELONGATION AT BREAK %	130
MINIMUM TEMPERATURE °C	-20
MAXIMUM TEMPERATURE °C	+700

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