



WILLIAM JOHNSTON & COMPANY LIMITED

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PRODUCT NAME	Black High Abrasion Grade
DESCRIPTION	A high abrasion resistant rubber sheet material particularly suitable as snow plough rubber blades, scraper blades, wipers and hard chute lining.
THICKNESS (mm)	1.5mm, 3mm, 5mm, 6mm, 10mm, 12mm, 15mm, 20mm, 25mm
SHEET SIZE (M)	1.5mm – 6mm 1.4M x 10M, 10mm-125mm 1.4M X 5M
FINISH	PLATE
MATERIAL	NATURAL RUBBER SBR
APPLICATION	GENERAL PURPOSE HIGH ABRASION RESISTANT
INSERTION	No
CHEMICAL RESISTANCE	PLEASE REFER TO OUR CHEMICAL DATA SHEET

SPECIFICATIONS COMPOUND	Values [typical]
COLOUR	Black
COMPOUND	NR
DENSITY [SPECIFIC GRAVITY] g/cm³	1.17
HARDNESS [DEGREES SHORE A] +/-5	60
TENSILE STRENGTH MPa	11.5
ELONGATION AT BREAK %	450
MINIMUM TEMPERATURE °C	-20
MAXIMUM TEMPERATURE °C	+70
ABRASION RESISTANCE mm³	120
COMPRESSION SET %	40