TECHNICAL DATA





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

PRODUCT NAME Commercial SBR 65

DESCRIPTION A Styrene Butadiene Rubber with a Shore A

hardness of 65. Cost effective and abrasion

resistant

THICKNESS (mm) Click here to enter text.

SHEET SIZE (M) 1.4×10

FINISH Plate

MATERIAL Styrene Butadiene

APPLICATION Where abrasion resistance matters this blend is

suitable for applications such as snow plough rubbers, scraper blades, wipers and hard chute lining.

INSERTION

CHEMICAL RESISTANCE PLEASE REFER TO OUR CHEMICAL DATA

SHEET

SPECIFICATIONS COMPOUND	Values [typical]
COLOUR	Black
COMPOUND	NR/SBR
DENSITY [SPECIFIC GRAVITY] §	g/cm ³ 1.5
HARDNESS [DEGREES SHORE A]	+/-5 65
TENSILE STRENGTH	MPa 3
ELONGATION AT BREAK	% 250
MINIMUM TEMPERATURE	°C -30
MAXIMUM TEMPERATURE	°C+70 (90 intermittent)
ABRASION RESISTANCE	mm ³ 180
COMPRESION SET 70 DEG 22 Hrs	% 30