



WILLIAM JOHNSTON

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PRODUCT NAME	NITRILE BS EN682:2002 GAS (2494G)
DESCRIPTION	A SPECIFICATION GRADE OF NITRILE SUITABLE FOR ELASTOMERIC SEALS IN PIPES AND FITTINGS CARRYING GAS AND HYDROCARBON FLUIDS
THICKNESS (mm)	1.5mm, 3.0mm, 4.5mm, 6.0mm
SHEET SIZE	1.4M x 10M
FINISH	CLOTH/CLOTH
MATERIAL	NBR
APPLICATION	GAS AND HYDROCARBON
INSERTION	NO
CHEMICAL RESISTANCE	PLEASE REFER TO OUR CHEMICAL DATA SHEET

SPECIFICATIONS		Values (Typical)
COMPOUND		
COLOUR		BLACK
COMPOUND		NBR
DENSITY (SPECIFIC GRAVITY) g/cm³		1.25
HARDNESS (DEGREES SHORE A) +/-5		70
TENSILE STRENGTH MPa		12.6
ELONGATION AT BREAK %		300
MINIMUM TEMPERATURE °C		-30
MAXIMUM TEMPERATURE °C		+110

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