



JAMES WALKER
HIGH PERFORMANCE SEALING TECHNOLOGY

Cut Gasket Division
Material Data Sheet

JW MATERIAL DESIGNATION GASKOID

MATERIAL Cellulose based material with plasticised gelatine impregnation

COLOUR Brown

SURFACE FINISH Smooth

MAXIMUM OPERATING TEMPERATURE 120°C

MINIMUM OPERATING TEMPERATURE Minus 20°C

MAIN AREAS OF USE

Excellent fuel and oil resistance.

SHELF LIFE

5 years providing the material is stored in dry conditions.

THICKNESS AVAILABILITY (mm)

0.15, 0.25, 0.4, 0.5, 0.8, 1.0, 1.2, 1.6, 2.0, 2.4, 3.2.

2nd October 1996
Issue 2

GASKOID

PHYSICAL PROPERTIES

	<u>Typical results</u>	<u>Method</u>
Tensile strength, MPa min.	12	ASTM F152
Compressibility @ 70 kg/cm ² , %	20-40	ASTM F36
Fluid Ageing Properties (22hrs @ 21°C)		ASTM F146
i) ASTM Oil No.3		
Weight increase, %max.	15	
Thickness increase, %max.	5	
ii) ASTM Fuel B		
Weight increase, %max.	15	
Thickness increase, %max.	5	

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