



WILLIAM JOHNSTON

& COMPANY LIMITED



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GREASY HEMP

Sea and Fresh Water

Greasy hemp Packing is plaited from high grade flax blended with other natural fibres carefully selected to provide a high wet strength when in contact with sea water thereby ensuring a long packing life. Each strand is thoroughly impregnated with a special water resistant mica lubricant before plaiting.

Applications

- Rotary, Reciprocating and Static
- Stem glands and in smaller sizes general purpose water packing

Service

Max Temp 120OC, Pressure 70 bar, PH 6-10, Speed 8 m/s

Supplied

In square section 3.0mm, 5.0mm, 6.5mm, 8.0mm in coils of 15 metres; 9.5mm, 11.0mm, 12.5mm, 14.5mm, 16.0mm 19.0mm, 25.0mm

Service capabilities - valve stem duties

Maximum operating temperature: +90°C.
Minimum operating temperature: -40°C.
Maximum system pressure: 10MPa.

Service capabilities - centrifugal pumps and rotary equipment

Maximum operating temperature: +90°C.
Minimum operating temperature: -40°C.
Maximum shaft speed: 3.0m/s.
Maximum system pressure: 1MPa.

Service capabilities - reciprocating pumps and rams

Maximum operating temperature: +90°C.
Minimum operating temperature: -40°C.
Maximum rod speed: 1.0m/s.
Maximum system pressure: 10MPa.