

TECHNICAL DATA SHEET



FMP 212

COTTON GLAND PACKING

PRODUCT VERSIONS:

PACKING BRAIDED FIBRE COTTON IN GREASE (Black)

- This is high grade cotton graphite packing thoroughly Impregnated with a superior blend of mineral lubricants and waxes together with a flake graphite finish.

PACKING BRAIDED FIBRE COTTON IN OIL (Gray)

- This is high grade cotton packing thoroughly Impregnated with oil

FEATURES:

- Cost effective for basic application.
- Running in lubricants.
- Optimum density & good flexibility.
- Easy to cut & fit.
- Prevents overheating during critical run in period.
- Will not score shaft

APPLICATION:

- It is recommended to use in marine or land based pumps & valve that handle cold water & oil. Also used in rotary, reciprocating pumps, in ship building and domestic fresh water pumps. It can be used in water, sewage water, sea water, salt solution etc. It is resistant to water, dilute acids & alkalise, organic compounds, oils and Greases.

SUPPLY DATA:

Size Range :	6 x 6 to 50 x 50 mm
Form :	Square/Round

OPERATIONAL PARAMETER:

• Pressure Rotating:	10 Bar
• Pressure Oscillating:	20 Bar
• Pressure Fixed:	70 Bar
• Temperature (in °C):	-40°C to +120°C
• PH:	6-8
• Density (in Grams/CC):	1.2 - 1.3
• Sizes (in MM) :	6 to 50 mm



Note: All information & recommendation given in this brochure are correct to the best of our knowledge. However in the view of the wide variety of possible installation & operating conditions one cannot draw the final conclusion in all application cases regarding the behavior in packing. Therefore, information can only serve as a guideline.