

DATA/SPECIFICATION SHEET



PURE FLEXIBLE GRAPHITE

MP 8005

DESCRIPTION

Masterpac MP 8005 is a pure flexible graphite fiber yarn with corrosion inhibitors. The benefits are a high temperature and speed capacity. It is highly suitable for steam valves, boiler feed pumps, condensate pumps, chemical and petrochemical applications, expansion joints and high temperature groove packing.

AVAILABILITY

Standard Size : 3mm x 3mm to 25mm x 25mm

Standard Weight : 5.5 lbs (2.5 kgs)

11.0 lbs (5.0 kgs)

USE

Min. Temperature : -240°C

Max. Temperature : +650°C (steam)

+455°C (atmosphere)

Max. Pressure : 3000 psi (Valve)
Max. Rotary Speed : 4000 fpm (20 m/s)

pH Range : 0-14

Construction : Inter-Braided

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