

Super Severe Slurry Packing

is braided using a mix of high carbon content carbon fibers and PTFE yarn and then finish lubricated with high quality graphite. The high temperature resistance strength, self-lubricating properties of high carbon fiber combined with the flexibility, chemical resistance and stuffing box conformability of PTFE fibers makes SSSP the optimal choice for slurry applications in industries such as mining, pulp and paper, metals processing



Properties Value

Colour	Black/Grey
Temperature	260°C (500 F)
PH Range	PH 0-13
Max. Liner speed	18 m/s (3600 Ft/ min)
Pressure	28 Kg/cm² (400 PSI / 28 Bar)

Super Reinforced Carbon Graphite Packing

is braided by pure expanded graphite, edge-reinforced with carbon fibres. SRCGP is used for the sealing of pumps, mixers, valves, and sliders. It finds wide application in the temperature range of up to 400o C. The packing may be used for sealing in a broad nomenclature of chemical aggressive environments, as well as in water and steam up to 600o C. SRCGP is widely used for sealing installations and equipment in the chemical, pharmaceutical, oil refining and food processing industries, in the power supplying industry, metallurgy, etc.

Technical parameters

Working temperature: -240°C / +650°C

Working pressure: 35 Bar

pH: 0 – 14

V: 20 m/s



General Purpose Packing

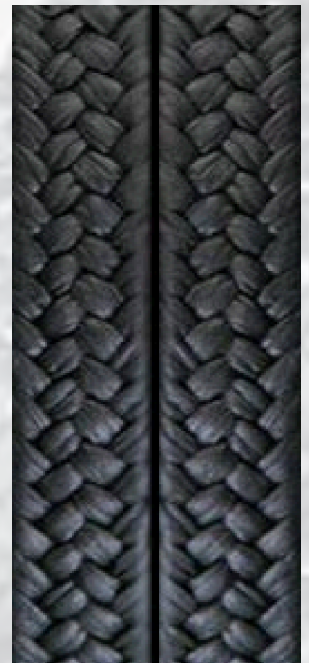
is braided by Expanded PTFE - graphite yarn type sandwich, impregnated with a special lubricant and specially treated for fixing and increasing the strength of the yarn. The graphite is incorporated in the yarn, that making the packing clean when touched. The yarn is produced with unique technology, improving considerably the strength of the yarn, heat conductivity and self-lubricating characteristics

TECHNICAL PARAMETERS

Working temperature: +280 °C

Working pressure: 32 bar

pH:0–14



Food Process Packing

is braided by PTFE yarn type Finitext Pe 120, with expanded PTFE fibres with a square section and multi-layer stitch, impregnated with a multi-component composition of special lubricants. The packing has very low shrinkage and does not lose volume, which is a guarantee for a high degree hermetically sealed compound.

Technical parameters

Working temperature: -200°C / +280°C

Working pressure: 30 bar

pH: 0 – 14

V: 18 m/s

