



Technical Data

Teflon Packing

This Teflon packing is braided non-asbestos synthetic yarn where fibers are impregnated with Teflon Suspensoid and Teflon particles to seal the packing. Thus allowing it to prevent penetration of chemical fluids and chemical action. After braiding, another coating of Teflon Suspensoid and a light oil are applied as a break-in lubricant.

Service Type: This is an excellent general service packing. Reciprocating and rotary pumps, helical motion service, agitators, mixers, expansion joints and autoclaves

Industries: Steam, Boiler, Chemical, Pulp and Paper

Recommended Usage: General chemical plant service and conditions, paper stock, mild acids, corrosive acids, petroleum, synthetic oils, moderate alkalis, aromatic and aliphatic solvents, ink, and steam.

Service Conditions

Temperature: -110 F (-100 C) to 500 F (260 C)

PH Range: 3 – 12

Pressure: Up to 500 psi (rotating / centrifugal)

Shaft Speed: Up to 1900 FPM

The technical data presented are indicative of representative properties and are intended as a specification guide only. No warranties are expressed or implied as application conditions are beyond our control.