

Gasket Man cc

Data Specifications Sheet

Pure PTFE Packing

Pure PTFE packing is an expanded PTFE braided packing.

General Properties

Resistant to harsh acidic or alkaline attack.
High tensile strength and resistance to hardening.
Complies with FDA standard for minimal or incidental food contact.

Application

Suitable for pump and valve applications.

Construction

PTFE braided packing is constructed of expanded PTFE yarns which have been inter braided into a dense, but flexible product. There are no lubricants that can migrate out of this product.

Specifications

ITEM	UNIT	MAGNITUDE	
Dimensional Deviation	mm	Axial	0.00 ~ +0.50
		Radial	0.00 ~ -0.50
Working Temperature	°C	-200 ~ +280	
Pressure	bar	15	Rotary (Pumps)
		150	Stationary (Valves)
Surface Speed	m/sec	8	
pH	pH	0-14	
Base Yarn	Expanded PTFE Yarn		
Lubrication	Zero		