



Description

Style 4960 packing is a non-Asbestos twisted rope packing that has been formulated especially for the replacement of Asbestos. Style 4960 & 4990 packing are designed specifically for use on stationary applications where a square braided product is not required, typically as an insulation material. The ceramic fibre is rated to 1260°C in optimum conditions however the organic fibre content will burn at 200°C resulting in a flash flame on first application. Due to the nature of the organic fibre burning the product is prone to shrinkage. The yarns are reinforced with wire (1000°C) or glass (550°C) to ensure that mechanical strength is maintained.

Construction

Style 4960 is a twisted rope packing, constructed of Ceramic Fibre with a Glass Fibre leader.

Style 4990 is a twisted rope packing, constructed of Ceramic Fibre with a Wire leader.

There are no wet lubricants present that can be extruded under pressure and temperature.

Application

The safety aspect of a non-Asbestos packing makes this an ideal insulation product. These products are for use in very high temperature applications.

Size - Style 4960 / 4990 Packing

Diameter	Meter Per Roll
6mm	100m
8mm	100m
10mm	100m
12mm	50m
16mm	50m
20mm	50m
25mm	25m
30mm	30m
40mm	15m
50mm	15m

Specification

Item	UoM	Magnitude	
		Dimensional Deviation	mm
		Radial	0.00 ~ -1.00
Working Temperature	°C	Style 4960 - Glass Leader	+550
		Style 4990 - Wire Leader	+1000
Pressure	bar	Stationary (Valves)	N/A
Surface Speed	m/sec	1	
pH	pH	4 - 11	
Base Yarn	-	Ceramic Fibre	
Lubrication	-	N/A	