



Taktaz
Insulation

www.taktaznasooz.com
Email : sales@taktaznasooz.com

Kevlar Packing with PTFE & Lubricant TR2100

TTN Ref No.TR2100 is a braided packing made of Kevlar yarns impregnated with P.T.F.E. dispersion and treated with lubricant. This packing can bear higher-pressure applications than other types of braided packing. Due to its steel-like strength, this yarn can be employed separately or as back-up rings with other types of packing.



This packing has been developed to replace asbestos packing for pump systems. It covers all the service range which asbestos packing provide and even much better. It affords longer service life under severe conditions which conventional asbestos packing cannot provide satisfaction, such as sand slurry, tin mining, paper slurry, feed water pump of power stations, etc.

SERVICE LIMITS:

Style		TR2100
Pressure	Centrifugal pumps	30 bar
	Piston pumps	100bar
	Valves	200bar
linear speed	Centrifugal pumps	25 m/s
	Piston pumps	1.5m/s
	Valves	2m/s
Density		1.5g/cm ³
Temperature		-100~280°C
PH range		2-13

Packing:

In coil of 2 to 5kgs, other weight on request. A box each coil, 20kgs per carton.

Standard Size	mm inch	3.2 (1/8)	4.8 (3/16)	6.4 (1/4)	7.9 (5/16)	9.5 (3/8)	11.1 (7/16)	12.7 (1/2)	15.9 (5/8)	19.0 (3/4)	22.2 (7/8)	25.4 (1)
Kg/3m		0.06	0.12	0.20	0.29	0.42	0.57	0.74	1.14	1.65	2.19	2.85
Braiding Method		Square Method			Lattice Braid or Braided over braided							