EXPANDED GRAPHITE BRAIDED PACKING

The expanded graphite braided packing is manufactured from pure Expanded Mineral Graphite Yarn.

It can be used to seal hot water, high temperature and pressure steam, heat transfer fluid hydrogen gas, ammonia



organic solvents, hydrocarbons, cryogenic liquids etc, except fewer strong oxidizer.

Specifications:

Temperature	1650 °C Non oxidizing condition			
	650 °C Steam			
	450 °C Oxidizing condition			
	-240 °C Cryogenics			
Pressure	250 bar			
pH range	0~14			
Speed limit	2~15m/s			

Stock dimensions:

Cross section	3	4	5	6	8	10	11
(mm)	12	14	16	18	20	22	25
Cross section	1/8	5/32	3/16	1/4	5/16	3/8	7/16
(inch)	1/2	9/16	5/8	11/16	3/4	7/8	1

<u>WITH INCONEL WIRE INSERTED 2087.</u>

The expanded graphite braided packing is manufactured from pure

Expanded Mineral graphite yarn with inconel wire reinforcement.

It can be used to seal hot water, high temperature and pressure steam, heat transfer fluid hydrogen gas, ammonia organic solvents, hydrocarbons,



cryogenic liquids etc, except fewer strong oxidizer.

Specifications:

Temperature	1650 °C Non oxidizing condition 650 °C Steam 450 °C Oxidizing condition
	-240 °C Cryogenics
Pressure	Up to 350 Bar
pH range	0~14
Speed limit	2~15 m/s