

### 宁波天一化工有限公司

## Ningbo TianYi Chemical Industrial(T.C.I) Co., Ltd

地址:浙江省宁波市会展路 181 号 Add: No.181, Hui Zhan Road, Ningbo city, China 315000 电话: (Tel) 86-574-87990349, 传真 (Fax):86-574-88193499 邮编 (P.C):315000

http://www.tcipacking.com http://www.rubbersealing.com E-mail: sales@tcipacking.com

# **Expanded graphite packing**



**Expanded graphite packing** is braided from Expanded Graphite yarn with an exceptionally high carbon content. This results in a long lasting Packing, featuring a low coefficient of friction, excellent heat transfer properties and exceptional chemical resistance. Graphite packing can resist high temperature at 650deg. C.

### Pure graphite packing

Pure graphite packing is a multi-service packing capable of a wide variety of uses throughout a plant. It can be used in valves, pumps, expansion joints, mixers and agitators in high-pressure and temperature. Effective sealing is vital.

#### **Graphite packing with inconel wire**

It is braided from expanded graphite yarns, reinforced with metal wire, normally reinforced with inconel wire. The wire reinforcement provides greater mechanical strength, used for high pressure and temperatures, it make the most effective sealing component, especially in the presence of high pressure.

Performance						
Temp(°C)	Press(Mpa)			Speed	1317	
	93	,	=	Speed (m/s)	PH	
-250~650	3	10	20	10	0~14	

Main applications					
Pump	Recipro.Pump	Mixer	Valve		
•)	•	•	0		