




**SONPACK C3100**

**Description**

SONPACK C3100, braided from expanded pure graphite, and is wrapped around a Flexible Graphite core. It is a high performance service packing for pump and valve applications. It combines all the advantages of expanded graphite, such as high temperature stability and cross sectional density. Rings can be cut easily from a roll, thus ensuring a prompt repair service.



**Properties**

	P [bar]	V [m/s]	pH	t [°C]
	100	-	0-14	- 200 ~ 450
	30	20		650 (Steam)
	35	2		850 (Non-Oxidising)

**Media**

- Hot water, steam, gases, oils, acids and alkalis.
- Exceptions: strongly oxidizing acids like sulfuric acid and nitric acid in high concentrations

**How supplied**

Ex-stock: all popular square sections from 3mm to 25mm, boxed in 8m lengths. Selected sections available in 5kg packs.

Also supplied as split preformed rings and sets. Full fitting instructions are included.

**Application**

- Valves
- Fittings, Couplings, and Flanges
- Refineries and Chemical Processing
- Steam
- High temperature
- Acidic or Alkaline resistance