

EXPANDED GRAPHITE





Expanded Graphite

Expanded Graphite sheet are produced from pure expanded graphite and do not contain any other fiber or filler materials.

Due to their specific structure these sheet are particularly indicated for applications with extreamely high or low tempetures with highly corrosive medis, for sensitive flange material and for gas as well as steam applications.

Application:

Universally suitable for gas and fluids Excellent thermal conductivity

Chemically resistant against most media Extremely resistant to temperature cycles

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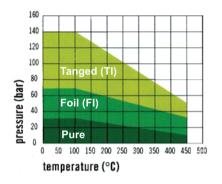


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Type of Expanded Graphite

- 1. Pure Grephite
- 2. Graphite Foil Reinforced (greenteQ FI)
- 3. Graphite Tanged Reinforced (greenteQ TI)

greenteQ Pure	
Max. Pressure	30 bar
greenteQ FI	
Max. Pressure	70 bar
greenteQ TI	
Max. Pressure	140 bar



greenteQ Pure / FI / TI

Compressibilit	ASTM F36	40-50%
Recovery	ASTM F36	10-15%
Temp.		450 C
	(Steam u	p to 650 C)
Colour		Black



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