

STYLE-920 TI

Graphite sheets with Tanged Metal insert-SS304 OR SS316

Pure Expanded Graphite sheets are made from high purity flexible expanded graphite without fibers, binders or other additives. Expanded Graphite sheets are universally applicable for gases and fluids. It offers excellent sealing capabilities such as thermal stability, self lubrication corrosion resistance, without being brittle and aging etc.



STYLE-920-TI sheets/gaskets are particularly suited for applications with extremely high and low temperatures, with highly corrosive and aggressive media. Made for various Gaskets used in petrochemical, mining, vessels, boilers, piping and duct, pumps and valves, flanges, Gas and steam applications.

Pressure	Carbon Content	Ash content	Temperature
120 bar	≥98%	≤ 1.0%	-240 +450 °C ('+650°C with Steam) in non-oxidizing atmosphere upto 800°C
Chloride content	Sulphur content	recovery	
<50ppm	≤ 1000 ppm	≥ 20%	Sheet size (in mm) 1000 x 1000 & 1500 x 1500
Compressibility	Density	Ph range	Thickness (inn mm) 1.0/1.5/2.0 /3.0 and 5.0mm
15-35%	1.0g/cm3	0~14	

All Technical data and recommendations given are based on our experience. However, we do not undertake any liability whatsoever, All data and values have to be checked by the user, since the effectiveness of a seal can only be judged correctly by evaluating all data parameters directly on site. The stated parameters of all packing styles are approximate and may be influenced if occurring together. We suggest you contact us in the case of special applications.

120, Raj Prabha Land Mark Industrial Estate, 1st Floor, Building no. 3, Gokhivare Village, Bhoidapada, Vasai (E), Dist. Thane - 401 208.

ePTFE Gaskets & Sheets • Gland Packing • Non Asbestos Gaskets & Sheets • Metallic Gaskets and other Sealing Products

Tel.: 0250 6093377 Mob-09920168285 / 09821152367 Email : admin@sealmax.net / sales@sealmax.net Web : www.sealmax.in