

TECHNICAL DATA

STYLE-920 WI

Graphite sheets Reinforced with Metal Mesh, 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 tehrmal stability, self lubrication corrosion resistance, without being brittle and aging etc.



EXCELLOUS - 920-WI sheets/gaskets are paritulcarly suited for applications with extremely high and low temperatures, with highly corrosive and aggressive media. Made for various Gaskets used in steam, mineral oils, heat transfer oils, hydraulic oil, fuel, water, seawater, freshwater etc.

Pressure	Carbon Content	Ash content	Temperature
60bar	≥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 MM
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 prameters directly on site. The statedparameters of all packing styles are approximate and may be influenced if occurring together. We suggest you contact us in the case of special applications.

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