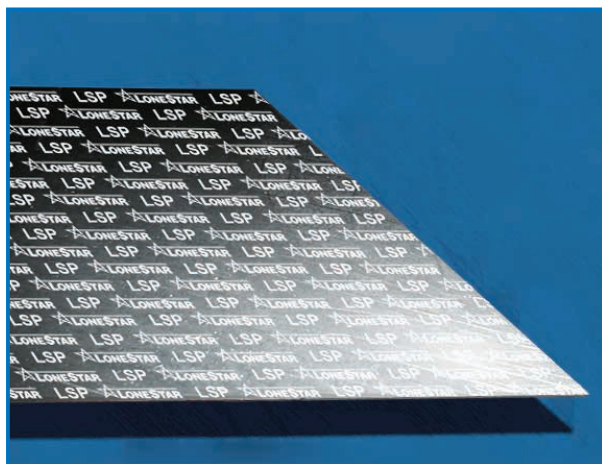


## LS SERIES GRAPHITE STYLE LSP



Style LSP sheet is made from exfoliated graphite flake with high carbon content which has been chemical treated, expanded under high temperature and pressed for rolling. It is resistant to high temperatures, corrosion and has good elasticity.

Style LSP expanded graphite sheet is the ideal gasket material for low pressure and high temperature applications it can be used as a layering material for Camprofile gaskets and Corrugated Metal gaskets.

Available in sheet or cut gasket form.

### LS Series Graphite Style LSP

Properties	Results
Bulk Density	1.0 ± 0.05 g/cm <sup>3</sup>
Ash Content	≤ 0.5%
Carbon Content	≥ 99%
Leachable Content	10ppm
Sulfur Content	≤ 1000ppm
Oxidation Weight Loss	3%
Compressibility	43%
Recovery	15%
Creep Relaxation	< 3%
Sealability	< 1.5 ml/min
Tensile Strength	650 psi
Temperature use Range	-400°F to 975°F
Insert	None

LSP graphite is also available in a thin packing tape containing no binders or additives. It is flexible and has outstanding performance over various temperatures when chemicals can be inhibiting. The benefit to this form in place alternative is its ability to fit any size or shape pump and valve. (Available in plain back or adhesive back option.)

Width	Thickness	Roll Length
1/4"	0.015"	50 ft.
1/2"	0.015"	50 ft.
3/4"	0.015"	50 ft.
1"	0.015"	50 ft.

**Sheet Size**  
39.4" x 39.4" 60" x 60"

**Thickness**  
1/32, 1/16, 1/8