

PTFE Sheet with Silica**GS4515 PTFE sheet with silica**

Filled with silica and produced through unique manufacturing process, the brown color sheet has improved performance over conventional PTFE sheets and minimizes cold flow and creep problems which typically exist in pure PTFE sheets. It withstands a wide range of chemicals for extended service life in various applications.

GS4515 is an alternative sheet material to Garlock Gylon 3500.

Suitable Mediums:

Strong acids (except hydrofluoric), solvents, hydrocarbons, water, steam, chlorine, and cryogenics.

Specifications:

| | |
|----------------------------|--------------------------|
| Color | Brown |
| Density | 2.1~2.3g/cm ³ |
| Compressibility | ≥8% |
| Recovery | ≥25% |
| Tensile strength | ≥10Mpa |
| Elongation at break | ≥150% |
| Temperature | -180°C~+260°C |
| Maximum pressure | 8.0Mpa |

Normal Dimensions:

1500 x 1500mm (60" x 60");

Thickness: 0.5~5mm.

Other dimensions are also available on request.