

PRODUCT INFORMATION

THERMICULITE 815 GASKET SHEET

BENEFITS

Thermiculite 815 consists of a vermiculite-based sealing material that is pressed on a tanged stainless steel plate with high-achieving vermiculite.

The metallic core provides an improved blowout resistance.

Thermiculite 815 is well suited for sealing at extreme temperatures, eg. high-pressure steam and exhaust systems.

MATERIAL

- Thermiculite
- 316L tanged

SPECIFICATION

| | |
|------------------------------------|-----------------------|
| Dimension | 1,000 mm x 1,000 mm |
| Thickness | 1,5-3,0 mm |
| Continuous temperature | 980°C |
| Pressure | 200 bar / 2,900 psi |
| Density / DIN 28090-2 | 1,2 g/cm ³ |
| Compressibility / ASTM F36A | 44% |
| Recovery / ASTM F36A | 9% |
| Leakage / B 7531 | GAS 0,13-0,17 ml/min |
| Approvals | API607 Fire-Safe |