Compressed Sheet Gasket Products

AP STYLE 325







AP Style 325

Style 325 is a high quality sheet composed of non-asbestos synthetic fibers and a heat resistant nitrile rubber binder. This non-asbestos sheet has low chloride content (below 100 ppm) and has good anti-stick properties, preventing flange corrosion and reducing maintenance time. Excellent sealing capabilities and chemical resistance, along with good creep relaxation make this a great general purpose sheet.

Style 325 can be used for sealing gases, water, organic acids, alkalis, and a wide range of applications seeing maximum temperatures to 500 °F and maximum pressures to 1450 PSI. Continuous operating temperature 400 °F. The Pressure x Temperature Factor for Style 325 1/16" is 350,000 max.

Style 325 is available in sheets and pre-cut gaskets.

Typical Properties

F-36 Compressibility
7%
F-36 Recovery
50% min
F-37 Fuel A Sealability
0.25 ml/hr
F-38 Creep Relaxation (1/32")
20%
F146 Thickness Increase Fuel A
0-5%
F146 Thickness Increase Fuel B
0-7%
F146 Weight Increase Fuel B
10%
Density
112 lbs./cu. ft.
Thickness
1/64", 1/32", 1/16", 3/32", 1/8"
Sheet Sizes
60" x 60", 60" x 120"