



equalseal.com

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## Equalseal EQ825

If you have a high temp application, we recommend Equalseal EQ 825. It is a premium grade compressed sheet, manufactured with high temperature synthetic fibers and graphite, with an NBR binder. Recommended for use in sealing against water, steam, fuels, lubricant alkalis, and weak acids, in service conditions up to 800 F.



Equalseal EQ825	Physical Properties
Color	Carbon/Black
Composition	Aramid Fiber/Graphite/NBR
Density	105 lb/ft <sup>3</sup>
Service Temperature	-100 to 825 ° F
Service Pressure	1500 psi
Compressibility (after 1 hour at 210° F) - ASTM F36/J	7 to 17 %
Recovery ASTM F36A Minimum (%)	60 %
Creep Relaxation	19 %
Thickness Increase	10 %
Thickness Increase	8 %
Weight	15 %
ASTM F104 Line Call Out	F712400B1E00M5