



equalseal.com

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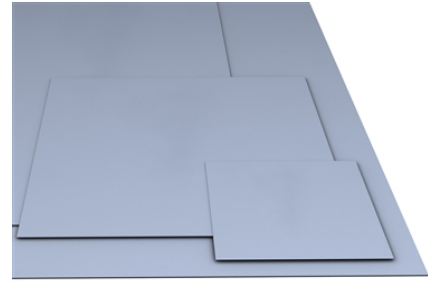
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## Equalseal EQ504

Equalseal EQ 504 is a true re-structured PTFE gasket sheet with excellent physical properties to be used in the most demanding applications. Its unique construction which includes premium PTFE resin and glass microspheres limits the cold flow problems associated with skived PTFE sheets. Equalseal EQ 504 is more compressibility than styles of re-structured PTFE and is effective in applications where bolt load is limited by equipment design.



Equalseal **EQ-504**

Equalseal EQ504	Physical Properties
Color	Blue
Composition	PTFE and Glass Microspheres
Service Temperature	-350 to 500 ° F
Service Pressure	800 psi
Compressibility (after 1 hour at 210°F) - ASTM F36A	30 to 50 %
Recovery ASTM F36A	30 %
Creep Relaxation ASTM F38B	40 %
Max Pressure X Temperature for 1/16" thick	350000 F x PSIG
Max Pressure X Temperature for 1/8" thick	250000 F x PSIG
Sealability ASTM F37A (ml/hr)	0.12 ml/hr
Sealability Din 3535 (cm <sup>3</sup> /min)	less than 0.019 cm <sup>3</sup> /min
FDA Approval	21 CFR 177.2600