



equalseal.com

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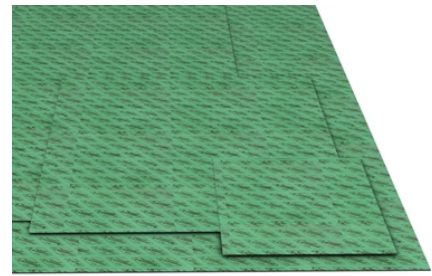
Fairlawn OH 44334

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Thermoseal Klingsil C-4401

Thermoseal Branded C-4401 is a high quality general service sheet, manufactured with synthetic fibers and an NBR binder. Gaskets made from C-4401 are recommended for use in sealing against oils, solvents, fuels, non-aggressive solutions, and service conditions up to 750 F.



Klingsil® C-4401

Thermoseal Klingsil C-4401		Physical Properties
Color		Green
Composition		Aramid Fiber/NBR
Density		112 lb./cu. ft.
Service Temperature		-100 to 750 ° F
Compressibility (after 1 hour at 210° F) - ASTM F36J		7 %
Recovery F36J Minimum		50 %
Creep Relaxation 7250 psi / 572° F		20 %
Thickness Increase ASTM F146 (ASTM Oil Fuel B)		0 to 7 %
Thickness Increase ASTM F146 (Oil IRM 903, 5Hr, 302° F)		0 to 5 %
Weight Increase ASTM F146 (ASTM Oil Fuel B, 5hrs, 70° F)		10 %
ASTM F104 Line Call Out		F712121B3E12K6M5