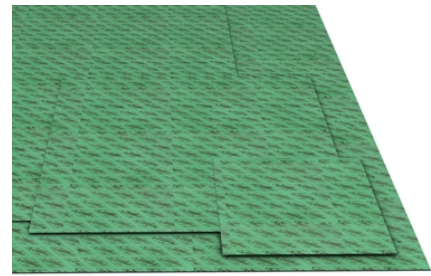




equalseal.com
PO Box #13665
Fairlawn OH 44334
Phone: (330) 984-0747
Fax: (330) 752-4119

Thermoseal Klingersil 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-agressive solutions, and service conditions up to 750 F.



Klingersil® **C-4401**

| Thermoseal Klingersil 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 % |