



EGC Enterprises, Inc.

140 Parker Court
Chardon, Ohio 44024
Phone: (440) 285-5835

PRODUCT DATA SHEET

PDS-112

TITLE Thermafoil® TF-C

INFORMATION ON THIS PRODUCT DATA SHEET IS TYPICAL, SUBJECT TO CHANGE WITHOUT NOTICE AND DOES NOT CONSTITUTE A SPECIFICATION OR PRODUCT WARRANTY.

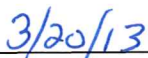
Description:

Thermafoil® Grade C is an automotive grade, monolithic, flexible graphite sheet material containing no binders. This material will seal a wide variety of liquids and gases over a large temperature range.

Characteristic	Specification
Ash Content	< 5%
Carbon Content	> 95%
Leachable Chloride	< 50 ppm
Sulfur Content	< 1000 ppm
Compressibility	43% for 70#/ft ³ (1.1g/ccm)
Recovery	15% for 70#/ft ³ (1.1g/ccm)
Creep Relaxation	3% for 70#/ft ³ (1.1g/ccm)
Passive Corrosion Inhibitor	No
Available Densities	50, 70, or 85#/ft ³ (.8, 1.1, or 1.4g/ccm)
Density Tolerance	+/-10%
Thickness Tolerance	+/-10%
Temperature Range	-400 to 850°F* (-240 to 450°C*)

* Thermafoil® may be used at higher temperatures in non-oxidizing environments or with non-oxidizing fluids such as steam.


Department Manager Approval


Date