

EGC Enterprises, Inc.

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PRODUCT DATA SHEET

PDS-164

TITLE Thermafoil® TF-GUC

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

Description:

Thermafoil® TF-GUC is gasket grade flexible graphite manufactured from purified natural flake and contains no fillers or binders. This material is It is specially fabricated for high temperature and vacuum applications. Tiny perforations across the surface allow for outgassing in application.

Specifications:

Moisture Content (%):

1.0 maximum

Carbon Content (%):

99.0 minimum

Ash Content (%):

1.0 maximum

Sulfur Content (ppm):

630 maximum

Leachable Chloride (ppm):

50 maximum

Availability:

Density:

62.4 lb. / ft.3

70 lb. / ft.3

Thickness:

.045" (1.14)

.030" (.76)

.080" (2.03)

.060" (1.52)

.120" (3.05)

350 minimum

Tensile Strength (psi):

500 minimum

Department Manager Approval

Rev. -

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