# egc enterprises, Inc.

## EGC Enterprises, Inc.

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### PRODUCT DATA SHEET

**PDS-107** 

TITLE Thermacord® TC-06

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

**Description:** Thermacord® TC-06 is a twisted cord product consisting of flexible graphite base with a pressure sensitive adhesive and graphite yarn reinforcement.

#### **SPECIFICATION:**

#### **Graphite base properties:**

**Bulk Density** 

70 #/ft<sup>3</sup>

**Graphite Carbon** 

95% minimum

Leachable Chloride

100 ppm maximum

Sulfur

1000 ppm maximum

#### General cord properties:

Temperature

900° F in ambient environment

Total Graphite base weight

83.60%

Total Graphite yarn weight

13.76%

Total Adhesive weight

2.64%

Cord Diameter	.070"	.090"	.110"	.120"	.125"	.150"
Ft/lb.	487	325	244	162	122	82

Department Manager Approval

Date