EGC Enterprises, Inc.
140 Parker Court
Chardon, Ohio 44024
Phone: (440) 285-5835

PRODUCT DATA SHEET | PDS-102

TITLE Thermacord® TC-01

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-01 is a twisted cord, nuclear grade product consisting of flexible graphite base with inhibitor, pressure sensitive adhesive and fiberglass yarn reinforcement.

SPECIFICATIONS

Graphite base properties:

Bulk Density	60 lb./ft³
Carbon Content	99% minimum
Leachable Chloride	50 ppm maximum
Sulfur	630 ppm maximum
Phosphorus	500 ppm minimum

General cord properties:

Temperature	900° F in ambient environment
Total Graphite base weight	93.83%
Total Fiberglass yarn weight	4.32%
Total Adhesive weight	1.85%

Cord Diameter	.070	.090"	.110"	.120"	.125"	.150"
Ft/lb	642	428	321	214	161	107

Jennifer Klun 3/20/13
Department Manager Approval Date