



EGC Enterprises, Inc.

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PRODUCT DATA SHEET

PDS-109

TITLE Thermacord® TC-08

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-08 is a twisted cord product consisting of a flexible graphite base with a passive corrosion inhibitor and graphitic-carbon yarn reinforcement.

Graphite Base Properties	Typical Value
Carbon Content	> 95%
Leachable Chloride	< 100 ppm
Sulfur Content	< 1000 ppm
Phosphorus	≥ 1500 ppm
Nominal Density	70 lbs. / ft ³

TC-08 General Cord Properties	
Temperature	900° F (482° C) in air
Composition by weight:	
Graphite base weight	83.6%
Carbon yarn weight	13.76%
Adhesive weight	2.64%

Cord Diameters Available	.070"	.090"	.110"	.120"
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Department Manager Approval

4-17-14

Date