



EGC Enterprises, Inc.

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

PRODUCT DATA SHEET

PDS-166

TITLE TF-LHG-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 TF-LHG-C is a laminate comprised of Thermafoil® grade C (TF-C) flexible graphite adhered to both sides of a .007" thick low carbon steel core. Thermafoil® grade TF-LHG-C gasketing material is suitable for use in applications including exhaust sealing, gasoline/diesel head gaskets, EGR valve sealing and turbo charger gaskets.

Specification

Specifications for TF-LHG-C Laminate	
Thickness	.040"+/- .004" Standard
Compressibility	35-55% per ASTM F36A-66
Recovery	≥10% per ASTM F36A-66
Ignition Loss	≤1.0% @ 450°C for 1 hr.

Specifications for TF-LHG-C Steel Core	
Carbon Content	0.10% typical
Manganese Content	0.38% typical
Phosphorus Content	0.030% typical
Sulfur Content	0.012% typical

Related Product Data Sheets:
PDS-112 Thermafoil® TF-C


3/19/13
 Department Manager Approval Date