



Product Data Sheet PL750

General Product Description

	Min	Max	Target
%Ash		0.5	☑
Density (g/cc)	1.63	1.68	☑
Flexural Strength (psi)	1420	1900	☑
Tensile Strength (psi)	1200	2000	☑
Compressive Strength (psi)	2560	3900	☑
Thermal Conductivity	84	90	☑
Youngs Modulus 10-6 PSI	1.1	1.7	☑
Grain Size (Avg) mm	1.5	6.3	☑
Electrical Resistance (ohms-inch)	170	315	☑
CTE (to 100C) 10-6F	0.8	1.8	☑
Porosity %	22	26	☑

Type: CARBON SHAPES

Typical Analysis

(U.S. Standard Test Sieves)

Test Methods

The PDS lists percentages which are only guaranteed following specific agreement between Asbury and the customer. They are listed here only to indicate approximate physical and chemical analysis. Purchasers should thoroughly test and independently verify satisfactory results before application. The user assumes the risk and liability for loss, damage, or injury arising from the application of the goods furnished.

UNCONTROLLED DOCUMENT: Prior to placing an order based on this PDS, contact the Asbury Sales Department to confirm that the information contained herein is current.

Revision Level: Revision 2

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