

General Product Description

	Min	Max	Target
%Moisture		0.8	<input type="checkbox"/>
%+325 Mesh (44 Micron)		0.0025	<input checked="" type="checkbox"/>
Surface Area m2/g	115	125	<input checked="" type="checkbox"/>
Tinting Strength	115	125	<input checked="" type="checkbox"/>
Benzo[a]pyrene(ppb)		5	<input type="checkbox"/>
Total PAH Content (ppm)		0.5	<input type="checkbox"/>
Oil Absorption cm3/100g	97	107	<input checked="" type="checkbox"/>
Powdered Carbon Black			<input type="checkbox"/>

Type: Carbon Black Powder

Typical Analysis

(U.S. Standard Test Sieves)

%Sulfur	0.6
Particle Size nm	19

Test Methods

%Moisture	E4-7
%Sulfur	E4-9
Benzo(a)pyrene content	178.3297
Oil Absorption Number (OAN)	ASTM D2414
PAH content (22PAH)	178.3297
Primary Particle Size (EM)	ASTM D3849
Sieve Analysis	E2-3
Surface Area	E3-9
Tint Strength, IRB+100%	ASTM D3262

The PDS lists percentages which are only guaranteed following specific agreement between Asbury Carbons 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 1

Revision Date:

9/20/2012

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