

General Product Description

	Min	Max	Target
%Ash	0	10	<input type="checkbox"/>
%Moisture	0	2	<input type="checkbox"/>
%ExpCarb	90	100	<input type="checkbox"/>
%+100 Total (150 Micron)	85	100	<input type="checkbox"/>
Expansion Ratio X:1	215	300	<input type="checkbox"/>
pH	5	10	<input type="checkbox"/>

Type: EXPANDABLE FLAKE

Typical Analysis

(U.S. Standard Test Sieves)

%Ash	4.65
%Moisture	0.89
%Sulfur	3.02
%ExpCarb	95.35
%+20 Mesh (850 Micron)	0.04
%+30 Mesh (600 Micron)	0.17
%+40 Mesh (425 Micron)	1.5
%+50 Mesh (300 Micron)	10.5
%+60 Mesh (250 Micron)	27.37
%+70 Mesh (212 Micron)	24.95
%+80 Mesh (180 Micron)	16.17
%+100 Mesh (150 Micron)	11.58
%+100 Total (150 Micron)	92.28
%-100 Total (150 Micron)	7.72
Expansion Ratio X:1	290
pH	6.94

Test Methods

% Expanded Carbon	E4-6
% Moisture	E4-2
% Sulfur	E4-9
Expansion Ratio	E4-4
pH	E4-5B
Sieve Analysis	E2-1

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: 9

Revision Date:

4/20/2021

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