

General Product Description

	Min	Max	Target
%Moisture	0	3	<input type="checkbox"/>
%ExpCarb	98	100	<input type="checkbox"/>
%+50 Total (300 Micron)	80	100	<input type="checkbox"/>
Expansion Ratio X:1	270	325	<input type="checkbox"/>
pH	5	10	<input type="checkbox"/>

Type: EXPANDABLE FLAKE

Typical Analysis

(U.S. Standard Test Sieves)

%Moisture	0.5
%Sulfur	4
%ExpCarb	99.4
%+10 Mesh (2.00 mm)	0
%+20 Mesh (850 Micron)	0.26
%+30 Mesh (600 Micron)	1.68
%+40 Mesh (425 Micron)	24.08
%+50 Mesh (300 Micron)	57.42
%+50 Total (300 Micron)	84.37
%+60 Mesh (250 Micron)	10.58
%+70 Mesh (212 Micron)	2.56
%+80 Mesh (180 Micron)	1.09
%-80 Mesh (180 Micron)	2.33
Expansion Ratio X:1	280
pH	6.55

Test Methods

% Expanded Carbon	E4-6
% Moisture	E4-2
% Sulfur	E4-9
Expansion Ratio	E4-4
pH	E4-5B
Sieve USA,std % Retain	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: 10

Revision Date:

4/20/2021

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