

Secondary Synthetic Graphite Powder GS850-M

Technical Data Sheet 5064

Product Overview

Good lubrication properties, SiC free

Applications

- Conductive polymers
- Friction materials
- Lubricants

Typical Properties at Room Temperature*

Characteristic	Unit	Value
Purity		
Ash	%	0.05
Moisture	%	0.02
Sulfur	%	0.02
Sizing		
10 mesh	1700 µm	0% Retained On
20 mesh	850 µm	3% Retained On
35 mesh	425 µm	8% Retained On
65 mesh	212 µm	15% Retained On
100 mesh	150 µm	13% Retained On
150 mesh	106 µm	12% Retained On
200 mesh	75 µm	13% Retained On
-	Pan	36% Retained On

Guaranteed Values

Ash	% max	1.0
Moisture	% max	0.50
Sizing		
100%		< 10 mesh (1700 µm)

Notes:
* Properties listed are typical and cannot be used as accept/reject specifications

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Redefining limits