

# Secondary Synthetic Graphite Powder GS850-1700-M

Technical Data Sheet 5063

## Product Overview

GRAF+ GS850-1700-M graphite powder offers good lubrication properties and is SiC free.

## Applications

- Conductive polymers
- Friction materials
- Lubricants

## Typical Properties at Room Temperature\*

Characteristic	Unit	Value
<b>Purity</b>		
Ash	%	0.50
Moisture	%	0.02
Sulfur	%	0.02
<b>Sizing</b>		
10 mesh	1700 µm	0% Retained On
20 mesh	850 µm	86% Retained On
35 mesh	425 µm	13% Retained On
65 mesh	212 µm	0.4% Retained On
-	Pan	0.6% Retained On

## Guaranteed Values

Ash	% max	1.0
Moisture	% max	0.50
<b>Sizing</b>		
100%		< 8 mesh (2360 µm)
98%		> 35 mesh (425 µm)

Notes:

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

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**Redefining limits**

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8.28.2013