

# Secondary Synthetic Graphite Powder GS150-425M

Technical Data Sheet 5060

## Product Overview

GRAF+ GS150-425M 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	0% Retained On
35 mesh	425 µm	8% Retained On
65 mesh	212 µm	82% Retained On
100 mesh	150 µm	7% Retained On
150 mesh	106 µm	1% Retained On
200 mesh	75 µm	1% Retained On
-	Pan	1% Retained On

## Guaranteed Values

Ash	% max	1.0
Moisture	% max	0.50
<b>Sizing</b>		
100%		< 20 mesh (850 µm)
89%		> 65 mesh (212 µm)

Notes:

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

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**Redefining limits**

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