

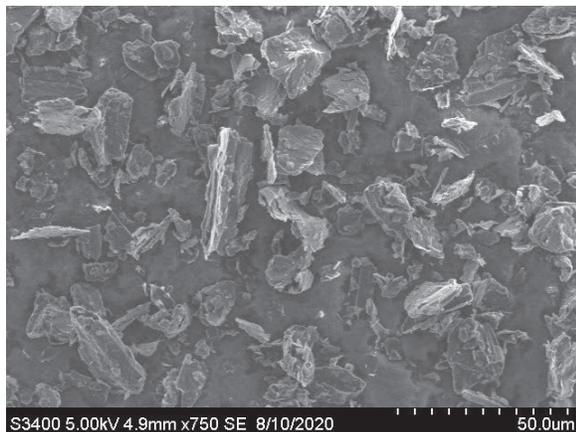
5935

Product type

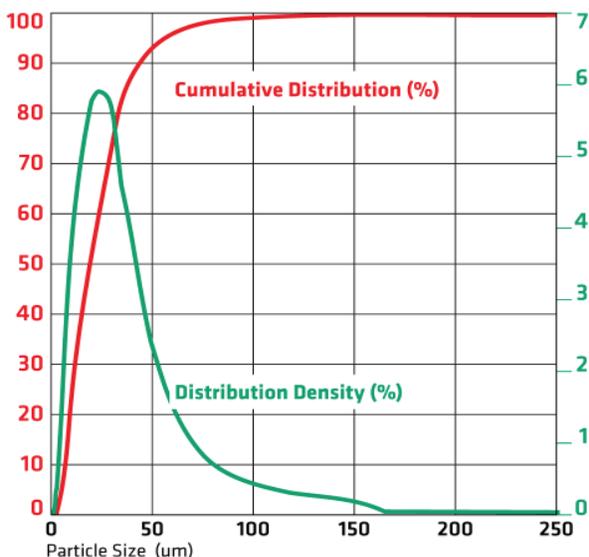
5935 is a synthetic graphite product made from narrow-sized virgin electrodes using Superior Graphite's dedicated milling and screening technology. Main uses are stabilization of coefficient of friction, wear reduction, and increase in thermal conductivity.

Product Characteristics

- High Purity
- High Lubricity
- High Crystallinity
- Consistent Sizing



5935 Particle Size Distribution



Main Properties

Carbon	>99.5 %
Ash	<0.5 %
Sulfur	<0.2 %
Moisture	<0.5 %
Size	D50 = 10-20 μm
Real Density	>2.2 g/cc
Surface Area	>9.5 m ² /g
Resiliency	20-45 %

General Information

Formula	Synthetic Graphite
Chemical Name	Carbon
CASNr	7782-42-5
RoHS	Certified
REACH	Registered
IMDS	Registered

Standard Packaging

40 lbs bags	50 bags/pallet
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