

ENERGEX LB75

Conductive Carbon

Product Description

LB75 is a conductive carbon, which is extremely pure with very low ionic and much higher conductivity. This conductive carbon is suitable for conductive coating, lead acid battery system as its unique morphology helps to increase electron density & rechargability. Incorporating of this conductive carbon optimized conductive performance in electrostatic discharge and other conductive application.

Application

- Electrostatic Discharge
- Conductive Coating
- Lead Acid battery (E-rickshaw, SLI, EFB)

Test	ASTM Test Method	Units	Typical Range
BET Surface Area	D-6556	(m ² /gm)	60-70
Oil Absorption No. (OAN)	D-2414	(cc/100 g)	155-165
Sieve Residue # 325	D-1514	ppm	<20
Fe Content	ITM*	ppm	<40
Ash Content	D-1506	%	<0.5

* Internal Test Method (AAS)

Packaging

- Product Form: Available in Powder form.
- Regional Availability: Global
- Bag Packaging Options: 10/20 kg paper bags

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