

ENERGEX LB78

Conductive Carbon Black

Product Description

LB 78 is an advanced conductive black for antistatic, ESD application. Its distinctive morphology affects easy dispersion and seamless processing. The high conductivity and purity make it an ideal choice for enhancing the performance in antistatic application. It is also suitable for automotive interiors, exteriors where conductivity and dispersion is major concerned. It also offers high mechanical durability compared to other black.

Product Features

- High Conductivity
- High Purity
- Easier Processing
- Excellent surface smoothness

Applications

- Antistatic/ESD application
- Automotive application

Test	ASTM Test Method	Units	Typical Range
BET Surface Area	D-6556	(m ² /gm)	30-40
Oil Absorption No. (OAN)	D-2414	(cc/100 g)	130-140
Sieve Residue # 325	D-1514	ppm	<20
Iron Content	ITM*	ppm	<10
Moisture Content	D-1509	%	<0.4

*Internal Test Method (AAS)

Packaging

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

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