

BLACK PEARLS® L SPECIALTY CARBON BLACK

Product highlights

BLACK PEARLS L specialty carbon black is a low structure specialty black pigment that can impart high gloss and high jetness in printing inks, coatings and other applications.

Ultimately, the dispersibility of BLACK PEARLS L specialty carbon black depends on the equipment used and the formulation. With its oxidized surface, it disperses more easily than other Cabot carbon blacks used in higher jetness applications.



A product with similar morphology, MOGUL® L specialty carbon black, is available in an easier-to-disperse powdered form.

Key applications

- Lithographic inks
- Liquid inks
- Coatings

A product with similar morphology, MOGUL® L specialty carbon black, is available in an easier-to-disperse fluffy form.

TYPICAL PROPERTIES		
PROPERTY	TYPICAL VALUES	TEST METHOD
Devolatized lodine number (mg/g)	158	CTM* 23.4
OAN (cc/100g)	55	ASTM D-2414
Volatile Content (%)	3.5	CTM* 16.1
325 mesh residue (ppm)	<100	ASTM D-1514
Bulk Density (kg/m³)	464	ASTM D-1513

^{*}Cabot Test Method

The data in the table above are typical test values intended as guidance only; they are not product specifications. Product specifications are available upon request from your Cabot representative.

BLACK PEARLS® L SPECIALTY CARBON BLACK

Product form and logistics

Product form: pellets

Regional availability: global

Bag packaging options: 20 kg bags Bulk packaging options: 350 kg FIBCs

For information on product-specific storage conditions, please refer to the applicable Safety Data Sheet (SDS) available from your Cabot representative or at cabotcorp.com.

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