

ELFTEX[®] 570 Specialty Carbon Black



Product Highlights

ELFTEX 570 specialty carbon black is a multi-purpose pigment black providing good coloration, covering power, and UV / weatherability performance across a range of plastics applications.

Key Applications

ELFTEX 570 specialty carbon black is used for a broad range of plastic applications including:

- ◆ General purpose molding
- ◆ Agricultural film
- ◆ Coarse staple fiber

Performance Features

ELFTEX 570 specialty carbon black provides good UV absorption, color strength and covering power for end products. It is also part of Cabot Corporation's portfolio of 'certified' carbon blacks that help our customers meet PAH regulations including:

- ◆ Regional food contact legislation such as European Union: Commission Regulation (EU) No. 10/2011
- ◆ European REACH legislation : Regulation EU No 1272/2013

For assurance that a carbon black product can be used in food contact applications, a Cabot issued food contact certification statement is required. Please contact your local Cabot representative.

TYPICAL PROPERTIES

PROPERTY	TYPICAL VALUES	TEST METHOD
Iodine number (mg/g) (ppm)	121	ASTM D-1510
OAN (cc/100g)	116	ASTM D-2414
Tint (%)	111	ASTM D-3265
Density (kg/m ³)	350	ASTM D-1513
325 mesh residue (PPM)	<25	ASTM D-1514
Moisture as packed (%)	<1.0	ASTM D-1509

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.

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Product Form & Logistics

- ◆ Product Form: Pellets
- ◆ Regional availability: Global
- ◆ Bag Packaging Options: 20 kg bags
- ◆ Bulk Packaging Options: Multiple

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



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