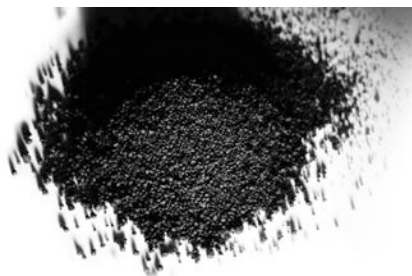


BLACK PEARLS® 160 Specialty Carbon Black



Product Highlights

BLACK PEARLS 160 specialty carbon black is a general purpose low color pigment black suitable for a broad range of tinting and less demanding weathering applications.

Key Applications

BLACK PEARLS 160 specialty carbon black is a medium structure general purpose pigment black that is broadly applicable in a variety of applications including:

- ◆ Tinting black for coatings and plastics
- ◆ Film and pipe applications with minimal weatherability requirements
- ◆ Printing inks
- ◆ Graphitized carbon products such as carbon brushes

Performance Features

BLACK PEARLS 160 specialty carbon black is an easy-to-disperse, low color, low UV specialty carbon black. It is a cost-effective way to protect against UV in less demanding applications or as a tinting black for color in plastics or coatings applications. Its morphology enables relatively high loadings in masterbatches lowering formulation costs.

Typical Properties

PROPERTY	TYPICAL VALUES	TEST METHOD
Iodine number (mg/g)	36	ASTM D-1510
OAN (cc/100g)	90	ASTM D-2414
Tint (%)	60	ASTM D-3265
325 Mesh residue (PPM)	<200	ASTM D-1514
Density @ 23 °C	450 (kg/m ³)	ASTM D-1513

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® 160 Specialty Carbon Black

Product Form & Logistics

- ◆ Product Form: Pellets
- ◆ Regional availability: select regions
- ◆ Bag Packaging Options: 25 kg bags
- ◆ Bulk Packaging Options: 1250 kg flexible intermediate bulk containers (FIBC)

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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