

SPECIALTY CARBON BLACKS

BLACK PEARLS® 3560 Specialty Carbon Black



BLACK PEARLS 3560 specialty carbon black is used for the coloration of synthetic fiber, offering a balance of cost and performance.

Product Highlights

BLACK PEARLS 3560 specialty carbon black provides the following competitive advantages:

- ♦ High level of jetness (color strength) with blue tone
- High level of cleanliness for increased spin-pack life and reduced fiber breakage
- Consistent quality and low lot-to-lot variability

Key Applications

BLACK PEARLS 3560 specialty carbon black is typically used in applications including staple fibers, bulk continuous fiber, and monofilament.

Typical Properties

PROPERTY	VALUE	TEST METHOD
lodine number (mg/g)	136	ASTM D-1510
OAN (ml/100g)	114	ASTM D-2414
325 mesh residue	<50	ASTM D-1514
Tint (%)	116	ASTM D-3265

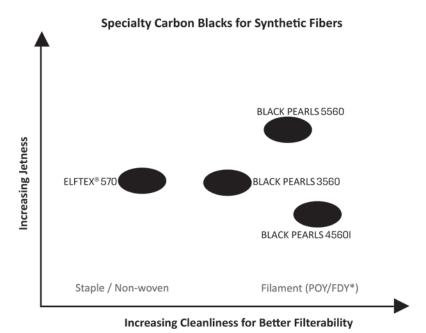
The data in the table above are typical test values intended as guidance only, and are not product specifications. Product specifications are available from your Cabot representative.

BLACK PEARLS® 3560 Specialty Carbon Black

Product Form & Logistics

- **Product Form: Pellets**
- Regional availability: select regions
- Bag Packaging Options: 20 kg polyethylene lined paper bags
- Bulk Packaging Options: 450 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.



* FDY: Fully Drawn Yarn POY: Partially Oriented Yarn



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