JETEX 175 Speciality Carbon Black

Product Description

JETEX 175 is a high structure, general purpose pigment black that is suitable for variety of general purpose applications where masstone, color or UV performance is required. Because of its large primary particle size it allows high loadings in a polymer matrix. Its high structure restricts mobility in wet coatings while providing higher dispersion in polymers.

Product Features

- Easy to disperse.
- Higher cleanliness enables good surface smoothness.
- Blue undertone.
- Excellent tinting qualities.
- Suitable for use in articles intended to come in food contact as per Commission Regulation (EU) No 10/2011.

Applications

- Moulded plastic articles.
- Agricultural films and other extruded plastics applications.
- Industrial and under the hood automotive coating applications.
- Applicable in varieties of printing inks (Lithographic and gravure).

Typical Values

	ASTM Test Method	Units	Typical Value
I_2 No.	D-1510	(g/kg)	42
Oil Absorption No. (OAN)	D-2414	(cc/100 g)	120
Tint (ITRB #3)	D-3265	%	55
S.R # 325	D-1514	ppm	≤15
Heating Loss (as packed)	D-1509	%	<1
Fines	D-1508	%	<12 (PB) <8 (JB)
Ash	D-1506	%	0.2

Packaging

Bag Packaging Options: 25 kg polyethylene lined paper bags.
Bulk Packaging Options: Flexible intermediate bulk containers (FIBC).

Contact Information

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