

## 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

### 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 <sub>2</sub> 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)

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