Product Technical Data Sheet KOHLENSTOFF® Carbon Blacks



JETEX 105 Speciality Carbon Black

Product Description

JETEX 105 is an easy to disperse pigment black used for applications requiring medium to high opacity and long-term weatherability performance. It offers sufficient cleanliness, ease of dispersion and good covering power making it suitable for thicker and other general-purpose film and sheet applications.

Product Features

- Protection against UV damage
- Good covering power preventing sunlight transmission in films
- Morphology to provide ease of dispersion in polymer

Applications

- General purpose film & sheet
- Mulch & silage films
- Irrigation pipe, tape & drip laterals

Typical Values

	ASTM Test Method	Units	Typical Values
I ₂ No.	D-1510	(g/kg)	83
Oil Absorption No. (OAN)	D-2414	(cc/100 g)	102
Tint (ITRB #3)	D-3265	%	104
S.R # 325	D-1514	ppm	≤25
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) depending on region

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Contact Information

2nd Floor, Ruby House, 8, India Exchange Place Kolkata – 700001, India +91 33 2230 9051/ 2230 4363

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