

JETEX 205 Speciality Carbon Black

Product Description

JETEX 205 is a high-performance speciality black designed to provide superior UV protection along with good covering power in plastics applications. With low grit, ash and excellent dispersion characteristics, it offers longer screen life and smooth surface finish. JETEX 205 is commonly used where good weathering resistance and opacity are required.

Product Features

- When properly dispersed, enables mechanical durability by protecting the polymer against UV damage.
- Low ash and grit to provide excellent surface aesthetics.
- Designed for good dispersion.
- Suitable for use in articles intended to come in food contact as per Commission Regulation (EU) No 10/2011.

Applications

- Agricultural films including thin films where mechanical integrity is important.
- General purpose moulding.

Typical Values

	ASTM Test Method	Units	Typical Values
I ₂ No.	D-1510	(g/kg)	125
Oil Absorption No. (OAN)	D-2414	(cc/100 g)	114
Tint (ITRB #3)	D-3265	%	116
S.R # 325	D-1514	ppm	<40
Heating Loss (as packed)	D-1509	%	<1
Fines	D-1508	%	<15 (PB) <10 (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.

Product Technical Data Sheet
KOHLENSTOFF® Carbon Blacks



Contact Information

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