JETEX 107 Speciality Carbon Black

Product Description

JETEX 107 is an easy to disperse UV black used primarily for application where high covering power and long-term weatherability are the main performance criteria. Excellent cleanliness and ease of dispersion make it particularly suitable for extrusion applications where surface smoothness is desired.

Product Features

- Offers good UV protection and high opacity when properly dispersed in polymer.
- Excellent pigmentation characteristics providing good colour in both extruded and moulded parts.
- Morphology designed to provide good film extrudability.

Applications

- Extruded parts for extended outdoor use including agricultural films and geosynthetics
- Other extruded and/or moulded parts requiring UV protection or black color such as pipes and plastic parts.

Typical Values

	ASTM Test Method	Units	Typical Values
I_2 No.	D-1510	(g/kg)	82
Oil Absorption No. (OAN)	D-2414	(cc/100 g)	103
Tint (ITRB #3)	D-3265	%	104
S.R # 325	D-1514	ppm	≤10
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

Contact Information

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