KC 101 Speciality Carbon Black

Product Description

KC 101 is an easy-to-disperse regular colour pigment black suitable for variety of applications including plastic masterbatches, utility pipes, films and moulded plastic articles. It offers a good trade-off between cost and performance for applications that require good coverage and weatherability. It provides medium colour intensity and good dispersability for printing ink applications.

Product Features

- Low ash content
- Good colour intensity
- Faster rate of extrusion
- Friable pellets

Applications

- As colourant in general purpose masterbatch, films, pipes, moulded plastics articles.
- Used in newspaper ink and limited use in lithographic ink.

Typical Values

	ASTM Test Method	Units	Typical Value
I_2 No.	D-1510	(g/kg)	78
Oil Absorption No. (OAN)	D-2414	(cc/100 g)	100
Tint (ITRB #3)	D-3265	%	100
S.R # 325	D-1514	ppm	≤100
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: 1000/500 kg flexible intermediate bulk containers (FIBC)

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