

JETEX 345 carbon black

Product Description

JETEX 345 is a furnace black with low structure offering good jetness, excellent blue undertone and good flow properties. JETEX 345 is also available as a powder (COLORX 45 carbon black)

Product Features

- Morphology to deliver good flowability in printing inks and high higher loading options.
- Good jetness and high blue undertone
- Morphology that offers lower viscosity, allowing for formulation latitude for higher loading capability enabling higher optical density on press

Applications

- Printing inks, including liquid inks, heatset and sheet-fed offset, and UV curing inks

Typical Values

	ASTM Test Method	Units	Typical Value
I ₂ No.	D-1510	(g/kg)	70
Oil Absorption No. (OAN)	D-2414	(cc/100 g)	48
Tint (ITRB #3)	D-3265	%	99
S.R # 325	D-1514	ppm	≤25
Heating Loss (as packed)	D-1509	%	<1

Packaging

Bag Packaging Options: 25 kg polyethylene lined paper bags

Bulk Packaging Options: Flexible intermediate bulk containers (FIBC) depending on the region

Contact Information

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PROVISIONAL Product Technical Data Sheet
KOHLENSTOFF® Carbon Blacks



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Issued on 05 May 2023, Rev. No. 1.0