

JETEX 145 Specialty Carbon Black

Product Description

JETEX 145 is a very clean general purpose pigment black that allows high loadings in polymer matrix. It offers excellent opacity in film applications that require low UV protection. Because of its large primary particle size, it is a relatively easy-to-disperse carbon black that enables a strong blue undertone. It also has excellent flow properties and renders easy processability.

Product Features

- High loadings in a masterbatch
- Faster processing rate
- Very blue undertone
- Excellent cleanliness

Applications

- General moulding
- General extruded films such as garbage bags, drainage pipes, and similar applications
- Inks & dispersions

Typical Values

	ASTM Test Method	Units	Typical Value
I ₂ No.	D-1510	(g/kg)	31
Oil Absorption No. (OAN)	D-2414	(cc/100 g)	71
Tint (ITRB #3)	D-3265	%	59
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

Disclaimer

This information is provided as a convenience and for informational purposes only. No guarantee or warranty as to this information, or any product to which it relates, is given or implied. This information may contain inaccuracies, errors or omissions and Himadri Speciality Chemical Ltd. disclaims all warranties express or implied, including merchantability or fitness for a particular purpose as to (i) such information, (ii) any product or (iii) intellectual property infringement. In no event is Himadri Speciality Chemical Ltd. responsible for, and does not accept and hereby disclaims liability for, any damages whatsoever in connection with the use of or reliance on this information or any product to which it relates.

RAJSHILA®