Product Technical Data Sheet KOHLENSTOFF® Carbon Blacks



KLAREX RG 113 Speciality Carbon Black

Product Description

Himadri's **KLAREX RG 113** is suitable for high loading capacity, high green strength and low rejection level, specifically for applications like weather stripping, hoses, conveyor belts, wire & cable insulation covers and profile applications with much superior quality in comparison with ASTM N539.

Product Features

- Excellent dispersion
- High loading capacity
- Low grit and ash content
- Improved dimensional stability in compounds
- Smooth extrudate surfaces
- Easier processing of rubber compounds

Applications

- Critical extrusion market
- Applications like weather stripping, hoses and profiles

Typical Values

	ASTM Test Method	Units	Typical Value
I₂ No.	D-1510	(g/kg)	43
Oil Absorption No. (OAN)	D-2414	(cc/100 g)	111
Tint (ITRB #3)	D-3265	%	58
S.R # 325	D-1514	ppm	≤15
Heating Loss (as packed)	D-1509	%	<1
Fines	D-1508	%	<12 (PB) <8 (JB)
Ash	D-1506	%	0.3

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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