Product Technical Data Sheet KOHLENSTOFF® Carbon Blacks



KLAREX RG 315 Speciality Carbon Black

Product Description

Himadri's **KLAREX RG 315** is suitable for extruded rubber applications with good dynamic properties and low heat build-up. It is easy to disperse and exhibits good extrudability. It is equivalent to ASTM N650 in compound mechanical properties with superior cleanliness.

Product Features

- Superior cleanliness
- Excellent dispersibility
- Good extrudability

Applications

- Critical extrusion compounds
- Applications such as weather stripping, hoses and profiles

Typical Values

	ASTM Test Method	Units	Typical Value
I₂ No.	D-1510	(g/kg)	36
Oil Absorption No. (OAN)	D-2414	(cc/100 g)	122
Tint (ITRB #3)	D-3265	%	53
S.R # 325	D-1514	ppm	≤15
Heating Loss (as packed)	D-1509	%	<0.5
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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