

## KLAREX RG 545 Speciality Carbon Black

### Product Description

**KLAREX RG 545** is a low surface area and high structure carbon black with low grit providing reduced surface defects and improving the ease of mixing, processing and extrusion/molding. It also shows high electrical resistivity level even at higher loadings.

### Product Features

- Very low surface area and high structure, excellent cleanliness
- High loadability in rubber compounds
- Excellent extrusion characteristics
- Excellent dispersion in rubber compounds
- Low surface defects
- High electrical resistivity

### Selected Applications

- Automotive weather stripping and extruded profiles
- Automotive coolant and industrial hoses

### Typical Values

	ASTM Test Method	Units	Typical Values
I <sub>2</sub> No.	D-1510	(g/kg)	20
Oil Absorption No. (OAN)	D-2414	(cc/100 g)	127
Tint (ITRB #3)	D-3265	%	34
S.R # 325	D-1514	ppm	≤15
Heating Loss (as packed)	D-1509	%	<1
Fines	D-1508	%	<12 (PB) <8 (JB)
Ash	D-1506	%	0.2

### Packaging

Bag Packaging Options: 25 kg polyethylene lined paper bags

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

## Contact Information

2<sup>nd</sup> Floor, Ruby House,  
8, India Exchange Place  
Kolkata – 700001, India  
+91 33 2230 9051/ 2230 4363

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