## Product Technical Data Sheet KOHLENSTOFF® Carbon Blacks



# KLAREX RG 225 Speciality Carbon Black

#### Product Description

Himadri's **KLAREX RG 225** is an extremely clean grade with low PAH content, suitable for critical extrusion market, specifically for applications like weather stripping, hoses and profiles with quality equivalent to benchmark international grades.

#### Product Features

- Excellent cleanliness and low PAH
- Improved processing characteristics
- High mesh life and productivity
- Improved dimensional stability and die swell

### 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)	123
Tint (ITRB #3)	D-3265	%	56
S.R # 325	D-1514	ppm	≤5
Heating Loss (as packed)	D-1509	%	<1
Fines	D-1508	%	<12 (PB) <8 (JB)
Ash	D-1506	%	0.2

**Regulatory Information –** KLAREX RG 225 is compliant with European Union regulation – EU No 1272/2013 and enables compliance with AfPS GS 2019:01 PAK regulation Category 2 at <10% (w/w) and Category 3 at <60% (w/w) use in final rubber product.

#### Packaging

Bag Packaging Options: 25 kg polyethylene lined paper bags Bulk Packaging Options: 1000/500 kg flexible intermediate bulk containers (FIBC)

# Himadri Speciality Chemical Ltd



#### **Contact Information**

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

#### 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.

## Himadri Speciality Chemical Ltd