

# Klarex RG 223

## Technical Specification



### Product Description

KLAREX RG 223 is suitable for critical extrusion products especially based on EPDM rubber. The major applications are weather stripping, hoses and profiles. This is a very clean grade; provides very good surface finish and superior product quality in comparison with ASTM N550.

### Technical Specifications

(Rev-1.0)

Properties	Test Method	Units	Klarex RG223
Iodine Adsorption No.	D-1510	(g/kg)	42 ± 5
Oil Absorption No.(OAN)	D-2414	(cc/100 g)	123 ± 5
Crush Oil Absorption No.(COAN)	D-3493	(cc/100 g)	86 ± 5
Nitrogen Surface Area (NSA)	D-6556	m <sup>2</sup> /g	40 ± 5
STSA	D-6556	m <sup>2</sup> /g	39 ± 5
Heating Loss	D-1509	%	1.0 max.
Sieve Residue @ 325 mesh	D-1514	%	0.0015 max.
Ash Content	D-1506	%	0.3 max.
Pellet Hardness ( Avg. of 20)	D-5230	gf	25 ± 5
Fines Content ( Big Bag )	D-1508	%	8.0 max
Fines Content ( Paper Bag)	D-1508	%	12.0 max
pH	D-1512	-	6 -10

### Packaging

500 to 1200 kg Big Bag (Jumbo Bag) and 25 kg Paper Bag.

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