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^2/g	40 ± 5
STSA	D-6556	m^2/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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Date: 14th August 2023