



CARBON BLACK

TECHNICAL SPECIFICATION

Physical and Chemical Properties

PROPERTIES	MÉTHOD ASTM	UNIT	SPECIFICATIONS	
Iodine Number Adsorption	D-1510	mg/g	90 ± 5	
Oil Absorption Number (OAN)	D-2414	cc/100g	120 ± 5	
Tintint Strength	D-3265	% ITRB	111 ± 5	
Moisture	D-1509	%	1.0 Max	
5' Ro- Tap Dust	Bags	D-1508	%	12.0 Max
	Bulk			6.0 Max
Pour Density	D-1513	Kg/m ³	350 ± 30	
Ash	D-1506	%	0.75 Max	
Sieve Residue	35 Mesh	D-1514	ppm	10 Max
	325 Mesh			200 Max
Individual Pellet Hardness	Max	D-5230	g-f	80 Max
	Average			50 Max



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General Description

N339 is a reinforcing carbon black with low particle size. The product has a high structure, which gives it easy dispersion properties, and it gives moderately high modulus while imparting excellent extrusion characteristics to rubber compounds.

N339 is particularly suited for tire treads that require medium to good wear resistance without high hysteresis.

N339 also is recommended for conveyors belts, solid tires and other industrial rubber products requiring good abrasion resistance.

Processing Features:

Ease of dispersion.

Excellent extrusion Properties.

Saving.

Typical applications:

Bearing and retreading tires of passenger car tires.

Tire truck retread.

Applications of industrial products, including seals, moldings, hoses and conveyor belts.

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Note:

Carbon Black for Industrial Applications.

Negroven, S.A. does not support the use of this product in any food contact, cosmetics or medical application.