

CARBON BLACK N110

TECHNICAL DATA SHEET

Provides highest abrasion resistance, highest reinforcement and high tensile.

Used in truck tire treads, tread rubber, bridge pads, conveyor belts and industrial rubber articles.

Properties	Unit	Value	ASTM
Nitrogen Surface Area, BET	m ² /g	140±5	D 6556
Iodine Adsorption Number	g/kg	145±5	D 1510
Oil Absorption Number (OAN)	cc/100g	113±5	D 2414
Heating Loss, max	%	2.0	D 1509
Ash Content, max	%	0.75	D 1506
Sieve Residue #325, max	%	0.05	D 1514
Sieve Residue #35, max	%	0.001	D 1514
Fines Content, max	%	10	D 1508
Pour Density	kg/m ³	345±25	D 1513
Tint Strength	%	123±5	D 3265
Toluene Discoloration, min	%	80	D 1618
pH	-	6-10	D 1512
Pellet Hardness (20 avg)	gf	15-45	D 5230

Packaging:

- 25 kg per paper bag
- 500 kg 1 m super-sacks
- 925 kg 2.1 m super-sacks