

CARBON BLACK N351

TECHNICAL DATA SHEET

Fine low structure, high reinforcing grade.

Used: rubber compounds for tires, transport and industrial rubber goods, tire carcasses, seals, paints, inks and coatings.

Properties	Unit	Value	ASTM
Iodine Adsorption Number	g/kg	68±5	D 1510
Oil Absorption Number (OAN)	cc/100g	120±5	D 2414
Heating Loss, max	%	1.0	D 1509
Ash Content, max	%	0.75	D 1506
Sieve Residue #325, max	%	0.1	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
pH	-	6-10	D 1512
Tint Strength	%	100±5	D 3265
Toluene Discoloration, min	%	80	D 1618
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