



SPECIFICATION

CARBON BLACK - N347

HS CODE - 28030010 | CAS NO - 1333-86-4

Parameters	ASTM Value
External Surface Area, m ² /g	-
Iodine Number, g/kg	90
DBP Absorption Number, cm ³ / 100 g	124
pH	-
Heating Loss, %, max	-
Sieve Residue, %, max	-
- 05	-
- 0045	-
Sulphur Content, %, max	-
Fines Content, Pelleted, %, max	-
Pour Density, Pelleted, kg/m ³	335
Ash, %, max	-
Toluene Discoloration, % transmittance, min	-
Individual Pellet Hardness, g	-
Tint Index, % ITRB	105
Modulus at 300%, MPa (IRB 6)	0,5
Carbon Black Temperature in a Hopper Car, C, max	-
DBP Absorption Number of Compressed Sample, cm ³ / 100 g/	99
Nitrogen Adsorption Number, m ² /g (D6556)	85
External Surface Area Based on the Statistical Thickness Surface Area Method, m ² /g (D6556)	83
Toluene Extractables, %, max	-