

CERTIFICATE OF ANALYSIS

No.:

S/C No.:

DATE:

Product Name: Carbon Black N220

Title of Index	Analytical Result
Lot No.	
Quantity	
Heating loss %	0.4
Oil Absorption $10^{-5}m^3/Kg$	113
Ash content %	0.21
Iodine Absorption (g/Kg)	120
Impurity	0
300% Modulus Mpa	-0.8
Sieve Residues (500um) ppm	0
Sieve Residues (45um) ppm	350
Pour Density Kg/m^3	356
Fine powder content %	5.2

Product Name: Carbon Black N234

Title of Index	Analytical Result
Lot No.	
Quantity	
Heating loss %	0.3
Oil Absorption $10^{-5}m^3/Kg$	125
Ash content %	0.28
Iodine Absorption (g/Kg)	121
Impurity	0
300% Modulus Mpa	-0.5
Sieve Residues (500um) ppm	0
Sieve Residues (45um) ppm	0.032
Pour Density Kg/m^3	320
Fine powder content %	4.8

Product Name: Carbon Black N330

Title of Index	Analytical Result
Lot No.	
Quantity	
Heating loss %	0.3
Oil Absorption $10^{-5}m^3/Kg$	103
Ash content %	0.25
Iodine Absorption (g/Kg)	83
Impurity	0
300% Modulus Mpa	-0.8

Sieve Residues (500um) ppm	0
Sieve Residues (45um) ppm	420
Pour Density Kg/m ³	388
Fine powder content %	5.2

Product Name: Carbon Black N550

Title of Index	Analytical Result
Lot No.	
Quantity	
Heating loss %	0.3
Oil Absorption 10 ⁻⁵ m ³ /Kg	122
Ash content %	0.2
Iodine Absorption (g/Kg)	40
Impurity	0
300% Modulus Mpa	-0.7
Sieve Residues (500um) ppm	0
Sieve Residues (45um) ppm	470
Pour Density Kg/m ³	365
Fine powder content %	5.0

Product Name: Carbon Black N660

Title of Index	Analytical Result
Lot No.	
Quantity	
Heating loss %	0.3
Oil Absorption 10 ⁻⁵ m ³ /Kg	92
Ash content %	0.2
Iodine Absorption (g/Kg)	36
Impurity	0
300% Modulus Mpa	-2.7
Sieve Residues (500um) ppm	0
Sieve Residues (45um) ppm	480
Pour Density Kg/m ³	430
Fine powder content %	5.0

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