



NABL

SCOPE OF ACCREDITATION

Laboratory	Continental Carbon India Limited (Laboratory), A-14, Industrial Area No. 1, NH-24, South Side of GT Road, Ghaziabad, Uttar Pradesh		
Accreditation Standard	ISO/IEC 17025: 2005		
Discipline	Chemical Testing	Issue Date	02.05.2015
Certificate Number	T-1980	Valid Until	01.05.2017
Last Amended on	28.05.2015	Page	1 of 2

S.No.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
I. INDUSTRIAL AND FINE CHEMICALS				
1.	Carbon Black	Ash Content	ASTM - D 1506-99 (RA 2007) Method A	0 to 1.00 wt %
		Fines Content	ASTM - D 1508-02 (RA 2007)	0.1 wt% to 20.0 wt%
		Heat Loss	ASTM - D 1509-95 (RA 2007) Method B	0.1 wt% to 10.0 wt%
		Iodine Number	ASTM - D 1510-11 Method A	20.0 g/kg to 150.0 g/kg
		pH Value	ASTM - D 1512-05 Method A	2.00 to 10.00
		Pour Density	ASTM - D 1513-05	280.0 Kg/m ³ to 550.0 Kg/m ³
		Sieve Residue	ASTM - D 1514-04	0 to 0.2000 wt%
		Toluene Discolouration	ASTM - D 1618-99 (RA2004)	20.0 % Transmittance to 100.0 % Transmittance
		DBP Absorption No.	ASTM - D 2414-11	50.00 cm ³ /100 g to 140.00 cm ³ /100 g
		Tint Strength against ITRB	ASTM -D 3265-11	50.0 % ITRB to 130.0 % ITRB
		24M4 Compressed DBP	ASTM - D 3493-09	50.00 cm ³ /100 g to 110.00 cm ³ /100 g
		STSA + BET	ASTM - D 6556-10	20.00 m ² / g to 155.00 m ² / g

Deepak

Deepak Kumar Sharma
Convenor

N. Venkateswaran

N. Venkateswaran
Program Manager



NABL

SCOPE OF ACCREDITATION

Laboratory	Continental Carbon India Limited (Laboratory), A-14, Industrial Area No. 1, NH-24, South Side of GT Road, Ghaziabad, Uttar Pradesh		
Accreditation Standard	ISO/IEC 17025: 2005		
Discipline	Chemical Testing	Issue Date	02.05.2015
Certificate Number	T-1980	Valid Until	01.05.2017
Last Amended on	28.05.2015	Page	2 of 2

S.No.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
2.	CBFS	Water content	ASTM - D 95-05 (RA 2010)	0 to 10.0 v/v%
		Ash content	ASTM - D 482-07	0.01 wt% to 1.0000 wt%
		Specific Gravity at 15.56 °C	ASTM-D1298-99(2005)	0.800to 1.200
		Sus viscosity	ASTM-D 88-07	25 Sec. to 175 Sec.
		Sulphur contents	ASTM-D 129 -11	0.50 wt% to 4.00 wt%
		Ashphaltene	ASTM D 6560-12	0.50 wt% to 30.00 wt%
		API Gravity	ASTM-D 1298-99 (RA 2005)	(-) 15 to (+) 10
	BMCI	Phillips 7317 13 H	100 to 180	

-X-X-X-X-X-X-X-X-X-X-X-X-

Deepak

Deepak Kumar Sharma
Convenor

N. Venkateswaran

N. Venkateswaran
Program Manager



NABL

SCOPE OF ACCREDITATION

Laboratory	Continental Carbon India Limited (Laboratory), A-14, Industrial Area No. 1, NH-24, South Side of GT Road, Ghaziabad, Uttar Pradesh		
Accreditation Standard	ISO/IEC 17025: 2005		
Discipline	Mechanical Testing	Issue Date	02.05.2015
Certificate Number	T-1981	Valid Until	01.05.2017
Last Amended on	28.05.2015	Page	1 of 1

S.No.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
I.	MECHANICAL PROPERTIES OF MATERIALS			
1.	Carbon Black	Pellet Hardness	ASTM - D 5230-13	Upto 120.0 gf
		Modulus at 300% Elongation with Industrial Reference Black (IRB-8)	ASTM - D 412 -06a 2013	(-) 6.0 MPa to (+) 3.0 MPa

-X-X-X-X-X-X-X-X-X-X-X-X-

Deepak

Deepak Kumar Sharma
Convenor

N. Venkateswaran

N. Venkateswaran
Program Manager