National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY CONTROL LABORATORY, BIRLA CARBON INDIA PRIVATE LIMITED (UNIT : PATALGANGA), VILLAGE LOHOP, TALUKA KHALAPUR, RAIGAD, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7645 **Page No** 1 of 1

Validity 03/08/2022 to 02/08/2024 **Last Amended on** 20/09/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Carbon Black	Ash Content	ASTM D1506-15 Method-A
2	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Carbon Black	Compressed Oil Absorption Number	ASTM D3493-21
3	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Carbon Black	CTAB surface Area	ASTM D6556-21
4	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Carbon Black	Fines Content	ASTM D 1508-12
5	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Carbon Black	Heating Loss	ASTM D1509-18
6	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Carbon Black	Iodine Adsorption Number	ASTM D1510-21 Method-A
7	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Carbon Black	Nitrogen Surface Area	ASTM D6556-21
8	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Carbon Black	Oil Absorption Number	ASTM D2414-21
9	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Carbon Black	pH Value	ASTM D1512-21 Method-A
10	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Carbon Black	Pour Density	ASTM D1513-05
11	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Carbon Black	Sieve Residue	ASTM D1514-15
12	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Carbon Black	Statistical Thickness Surface Area	ASTM D6556-21
13	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Carbon Black	Tint Strength	ASTM D3265-21
14	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Carbon Black	Toluene Discoloration	ASTM D1618-18