National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : THE BHOR LABORATORY (A DIVISION OF THE BHOR CHEMICALS AND PLASTICS PVT. LTD.), PLOT NO. B -18/2/1, MIDC AMBAD, NASHIK, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10882 **Page No** 1 of 3

Validity 02/08/2022 to 01/08/2024 **Last Amended on** -

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
LOCATION 1-PLOT NO. B -18/2/1, MIDC AMBAD, NASHIK, MAHARASHTRA, INDIA Permanent Facility				
1	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Flexural Strain	ASTM D790
2	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Flexural Strength	ASTM D790
3	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Lap Shear Strength	ASTM D1002
4	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Specific Gravity and Density	ASTM D792
5	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Tensile Strength	ASTM D638
6	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Water Absorption	ASTM D570
7	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polymer Matrix Composites	Compressive Strength	ASTM D3410
8	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polymer Matrix Composites	Elongation	ASTM D3039
9	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polymer Matrix Composites	Elongation	ASTM D790
10	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polymer Matrix Composites	E-modulus	ASTM D3039
11	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polymer Matrix Composites	Flexural Modulus	ASTM D790
12	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polymer Matrix Composites	Flexural Strength	ASTM D790
13	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polymer Matrix Composites	Hoop Tensile Strength	ASTM D2290
14	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polymer Matrix Composites	ILSS/ Short Beam Strength	ASTM D2344
15	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polymer Matrix Composites	IPSS/ In Plane Shear Strength	ASTM D3518
16	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polymer Matrix Composites	Moisture Absorption	ASTM D5229
17	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polymer Matrix Composites	Tensile Strength	ASTM D3039
18	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polymer Matrix Composites	Volatile Content	ASTM D3530

SCOPE OF ACCREDITATION

Laboratory Name : THE BHOR LABORATORY (A DIVISION OF THE BHOR CHEMICALS AND PLASTICS PVT. LTD.), PLOT NO. B -18/2/1, MIDC AMBAD, NASHIK, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10882 **Page No** 2 of 3

Validity 02/08/2022 to 01/08/2024 **Last Amended on** -

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
19	MECHANICAL- TEXTILE MATERIALS	Carbon Fabrics, Glass Fabrics, Quarts Fabrics, Aramid Fabrics and Other Fabrics	Breaking Force	ASTM D5035
20	MECHANICAL- TEXTILE MATERIALS	Carbon Fabrics, Glass Fabrics, Quarts Fabrics, Aramid Fabrics and Other Fabrics	End (Warp) and Pick (Filling) Count of Woven Fabrics	ASTM D3775
21	MECHANICAL- TEXTILE MATERIALS	Carbon Fabrics, Glass Fabrics, Quarts Fabrics, Aramid Fabrics and Other Fabrics	Mass per Unit Area (Weight)	ASTM D3776
22	MECHANICAL- TEXTILE MATERIALS	Carbon Fabrics, Glass Fabrics, Quarts Fabrics, Aramid Fabrics and Other Fabrics	Thickness	ASTM D1777
23	MECHANICAL- TEXTILE MATERIALS	Carbon Fabrics, Glass Fabrics, Quarts Fabrics, Aramid Fabrics and Other Fabrics	Width	ASTM D3774

National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	THE BHOR LABORATORY (A DIVISION OF THE BHOR CHEMICALS AND PLASTICS PVT. LTD.), PLOT NO. B -18/2/1, MIDC AMBAD, NASHIK, MAHARASHTRA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-10882	**Page No**	3 of 3
Validity	02/08/2022 to 01/08/2024	**Last Amended on**	-

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
LOCATION 2 - VILLAGE VILHOLI, SURVEY NO. 6/1/1, NASHIK, MAHARASHTRA, INDIA Permanent Facility				
1	MECHANICAL- TEXTILE MATERIALS	Carbon Fabrics, Glass Fabrics, Quarts Fabrics, Aramid Fabrics and Other Fabrics	Flammability and Flame Resistance	IS 11871