National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : STONE TESTING LABORATORY, SP-8, SITAPURA INDUSTRIAL AREA, PHASE-IV, JAIPUR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5794 **Page No** 1 of 11

Validity 08/06/2022 to 07/06/2024 **Last Amended on** 12/08/2022

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	MECHANICAL- SOIL AND ROCK	Granite	Abrasive Resistance (Wide Wheel Abrasion)	EN 14157
2	MECHANICAL- SOIL AND ROCK	Granite	Abrasive Resistance of Stone Subjected to Foot Traffic	ASTM C241/C241M M
3	MECHANICAL- SOIL AND ROCK	Granite	Apparent Porosity of Natural Building Stones	IS:1124
4	MECHANICAL- SOIL AND ROCK	Granite	Apparent Specific Gravity of Natural Building Stones	IS:1124
5	MECHANICAL- SOIL AND ROCK	Granite	Bulk Density	ASTM C-97/C-97 M
6	MECHANICAL- SOIL AND ROCK	Granite	Bulk Specific Gravity	ASTM C-97/C-97 M
7	MECHANICAL- SOIL AND ROCK	Granite	Compressive Strength	ASTM C170/C170 M
8	MECHANICAL- SOIL AND ROCK	Granite	Compressive Strength	EN 1926
9	MECHANICAL- SOIL AND ROCK	Granite	Durability of Natural Building Stones (Gain / loss in mass)	IS:1126
10	MECHANICAL- SOIL AND ROCK	Granite	Flexural strength under concentrated load (Single point)	EN 12372
11	MECHANICAL- SOIL AND ROCK	Granite	Flexural strength under constant moment (Double point)	EN 13161
12	MECHANICAL- SOIL AND ROCK	Granite	Frost Resistance (Technological Test) (Pre & Post Compressive Strength)	EN 12371, EN 1926
13	MECHANICAL- SOIL AND ROCK	Granite	Frost Resistance (Technological Test) Pre & Post Flexural Strength	EN 12371, EN 12372
14	MECHANICAL- SOIL AND ROCK	Granite	Hardness of Stones	CDOS/TP/23
15	MECHANICAL- SOIL AND ROCK	Granite	Measuring Surface Frictional Properties Using the British Pendulum Tester	ASTM E 303
16	MECHANICAL- SOIL AND ROCK	Granite	Modulus of Rupture	ASTM C 99/C-99 M

SCOPE OF ACCREDITATION

Laboratory Name : STONE TESTING LABORATORY, SP-8, SITAPURA INDUSTRIAL AREA, PHASE-IV, JAIPUR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5794 **Page No** 2 of 11

Validity 08/06/2022 to 07/06/2024 **Last Amended on** 12/08/2022

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
17	MECHANICAL- SOIL AND ROCK	Granite	Resistance to Salt Crystallization (Gain / Lose in mass)	EN 12370
18	MECHANICAL- SOIL AND ROCK	Granite	Rupture energy or Impact resistance	EN 14158
19	MECHANICAL- SOIL AND ROCK	Granite	Slip Resistance By Means of Pendulum Tester	EN 14231
20	MECHANICAL- SOIL AND ROCK	Granite	Strength Properties of Natural Building Stones (Compressive strength)	IS:1121 (Part-1)
21	MECHANICAL- SOIL AND ROCK	Granite	True Specific Gravity of Natural Building Stones	IS:1122
22	MECHANICAL- SOIL AND ROCK	Granite	Visual Appearance	EN 12057, EN12058, EN 1469
23	MECHANICAL- SOIL AND ROCK	Granite	Water Absorption	ASTM C-97/C-97 M
24	MECHANICAL- SOIL AND ROCK	Granite	Water absorption at atmospheric pressure	EN 13755
25	MECHANICAL- SOIL AND ROCK	Granite	Water Absorption by Capillary	EN1925
26	MECHANICAL- SOIL AND ROCK	Granite	Water Absorption of Natural Building Stones	IS:1124
27	MECHANICAL- SOIL AND ROCK	Limestone	Abrasive Resistance (Wide Wheel Abrasion)	EN 14157
28	MECHANICAL- SOIL AND ROCK	Limestone	Abrasive Resistance of Stone Subjected to Foot Traffic	ASTM C241/C241 M
29	MECHANICAL- SOIL AND ROCK	Limestone	Apparent Porosity of Natural Building Stones	IS 1124
30	MECHANICAL- SOIL AND ROCK	Limestone	Apparent Sp. Gravity of Natural Building Stones	IS 1124
31	MECHANICAL- SOIL AND ROCK	Limestone	Bulk Density	ASTM C-97/C-97 M
32	MECHANICAL- SOIL AND ROCK	Limestone	Bulk Specific Gravity	ASTM C-97/C-97 M
33	MECHANICAL- SOIL AND ROCK	Limestone	Compressive Strength	ASTM C170/C170 M
34	MECHANICAL- SOIL AND ROCK	Limestone	Compressive Strength	EN 1926

SCOPE OF ACCREDITATION

Laboratory Name : STONE TESTING LABORATORY, SP-8, SITAPURA INDUSTRIAL AREA, PHASE-IV, JAIPUR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5794 **Page No** 3 of 11

Validity 08/06/2022 to 07/06/2024 **Last Amended on** 12/08/2022

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
35	MECHANICAL- SOIL AND ROCK	Limestone	Durability of Natural Building Stones (Gain / loss in mass)	IS:1126
36	MECHANICAL- SOIL AND ROCK	Limestone	Flexural strength under concentrated load (Single point)	EN 12372
37	MECHANICAL- SOIL AND ROCK	Limestone	Flexural strength under constant moment (Double point)	EN 13161
38	MECHANICAL- SOIL AND ROCK	Limestone	Frost Resistance (Technological Test) (Pre & Post Compressive Strength)	EN 12371, EN 1926
39	MECHANICAL- SOIL AND ROCK	Limestone	Frost Resistance (Technological Test) Pre & Post Flexural Strength	EN 12371, EN 12372
40	MECHANICAL- SOIL AND ROCK	Limestone	Hardness of Stones	CDOS/TP/23
41	MECHANICAL- SOIL AND ROCK	Limestone	Measuring Surface Frictional Properties Using the British Pendulum Tester	ASTM E 303
42	MECHANICAL- SOIL AND ROCK	Limestone	Modulus of Rupture	ASTM C 99/C-99 M
43	MECHANICAL- SOIL AND ROCK	Limestone	Resistance to Salt Crystallization (Gain / lose in mass)	EN 12370
44	MECHANICAL- SOIL AND ROCK	Limestone	Rupture energy or Impact resistance	EN 14158
45	MECHANICAL- SOIL AND ROCK	Limestone	Slip Resistance By Means of Pendulum Tester	EN 14231
46	MECHANICAL- SOIL AND ROCK	Limestone	Strength Properties of Natural Building Stones (Compressive strength)	IS:1121 (Part-1)
47	MECHANICAL- SOIL AND ROCK	Limestone	True Specific Gravity of Natural Building Stones	IS 1122
48	MECHANICAL- SOIL AND ROCK	Limestone	Visual Appearance	EN 12057, EN12058, EN 1469
49	MECHANICAL- SOIL AND ROCK	Limestone	Water Absorption	ASTM C-97/C-97 M
50	MECHANICAL- SOIL AND ROCK	Limestone	Water absorption at atmospheric pressure	EN 13755

SCOPE OF ACCREDITATION

Laboratory Name : STONE TESTING LABORATORY, SP-8, SITAPURA INDUSTRIAL AREA, PHASE-IV, JAIPUR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5794 **Page No** 4 of 11

Validity 08/06/2022 to 07/06/2024 **Last Amended on** 12/08/2022

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
51	MECHANICAL- SOIL AND ROCK	Limestone	Water Absorption by Capillary	EN 1925
52	MECHANICAL- SOIL AND ROCK	Limestone	Water Absorption of Natural Building Stones	IS:1124
53	MECHANICAL- SOIL AND ROCK	Marble	Abrasive Resistance (Wide Wheel Abrasion)	EN 14157
54	MECHANICAL- SOIL AND ROCK	Marble	Abrasive Resistance of Stone Subjected to Foot Traffic	ASTM C241/C241 M
55	MECHANICAL- SOIL AND ROCK	Marble	Apparent Porosity of Natural Building Stones	IS:1124
56	MECHANICAL- SOIL AND ROCK	Marble	Apparent Specific Gravity of Natural Building Stones	IS:1124
57	MECHANICAL- SOIL AND ROCK	Marble	Bulk Density	ASTM C-97/C-97 M
58	MECHANICAL- SOIL AND ROCK	Marble	Bulk Specific Gravity	ASTM C-97/C-97 M
59	MECHANICAL- SOIL AND ROCK	Marble	Compressive Strength	ASTM C170/C170 M
60	MECHANICAL- SOIL AND ROCK	Marble	Compressive Strength	EN 1926
61	MECHANICAL- SOIL AND ROCK	Marble	Durability of Natural Building Stones (Gain / loss in mass)	IS:1126
62	MECHANICAL- SOIL AND ROCK	Marble	Flexural strength under concentrated load (Single point)	EN 12372
63	MECHANICAL- SOIL AND ROCK	Marble	Flexural strength under constant moment (Double point)	EN 13161
64	MECHANICAL- SOIL AND ROCK	Marble	Frost Resistance (Technological Test) (Pre & Post Compressive Strength)	EN 12371, EN 1926
65	MECHANICAL- SOIL AND ROCK	Marble	Frost Resistance (Technological Test) Pre & Post Flexural Strength	EN 12371, EN 12372
66	MECHANICAL- SOIL AND ROCK	Marble	Hardness of Stones	CDOS/TP/23
67	MECHANICAL- SOIL AND ROCK	Marble	Measuring Surface Frictional Properties Using the British Pendulum Tester	ASTM E 303

SCOPE OF ACCREDITATION

Laboratory Name : STONE TESTING LABORATORY, SP-8, SITAPURA INDUSTRIAL AREA, PHASE-IV, JAIPUR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5794 **Page No** 5 of 11

Validity 08/06/2022 to 07/06/2024 **Last Amended on** 12/08/2022

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
68	MECHANICAL- SOIL AND ROCK	Marble	Modulus of Rupture	ASTM C 99/C-99 M
69	MECHANICAL- SOIL AND ROCK	Marble	Resistance to Salt Crystallization (Gain / Loss in mass)	EN 12370
70	MECHANICAL- SOIL AND ROCK	Marble	Rupture energy or Impact resistance	EN 14158
71	MECHANICAL- SOIL AND ROCK	Marble	Slip Resistance By Means of Pendulum Tester	EN 14231
72	MECHANICAL- SOIL AND ROCK	Marble	Strength Properties of Natural Building Stones (Compressive strength)	IS:1121 (Part-1)
73	MECHANICAL- SOIL AND ROCK	Marble	True Specific Gravity of Natural Building Stones	IS:1122
74	MECHANICAL- SOIL AND ROCK	Marble	Visual Appearance	EN 12057, EN12058, EN 1469
75	MECHANICAL- SOIL AND ROCK	Marble	Water Absorption	ASTM C-97/C-97 M
76	MECHANICAL- SOIL AND ROCK	Marble	Water absorption at atmospheric pressure	EN 13755
77	MECHANICAL- SOIL AND ROCK	Marble	Water Absorption by Capillary	EN 1925
78	MECHANICAL- SOIL AND ROCK	Marble	Water Absorption of Natural Building Stones	IS:1124
79	MECHANICAL- SOIL AND ROCK	Quartzite	Abrasive Resistance (Wide Wheel Abrasion)	EN 14157
80	MECHANICAL- SOIL AND ROCK	Quartzite	Abrasive Resistance of Stone Subjected to Foot Traffic	ASTM C241/C241 M
81	MECHANICAL- SOIL AND ROCK	Quartzite	Apparent Porosity of Natural Building Stones	IS 1124
82	MECHANICAL- SOIL AND ROCK	Quartzite	Apparent Specific Gravity of Natural Building Stones	IS:1124
83	MECHANICAL- SOIL AND ROCK	Quartzite	Bulk Density	ASTM C-97/C-97 M
84	MECHANICAL- SOIL AND ROCK	Quartzite	Bulk Specific Gravity	ASTM C-97/C-97 M
85	MECHANICAL- SOIL AND ROCK	Quartzite	Compressive Strength	ASTM C170/C170 M

SCOPE OF ACCREDITATION

Laboratory Name : STONE TESTING LABORATORY, SP-8, SITAPURA INDUSTRIAL AREA, PHASE-IV, JAIPUR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5794 **Page No** 6 of 11

Validity 08/06/2022 to 07/06/2024 **Last Amended on** 12/08/2022

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
86	MECHANICAL- SOIL AND ROCK	Quartzite	Compressive Strength	EN 1926
87	MECHANICAL- SOIL AND ROCK	Quartzite	Durability of Natural Building Stones (Gain / loss in mass)	IS 1126
88	MECHANICAL- SOIL AND ROCK	Quartzite	Flexural strength under concentrated load (Single point)	EN 12372
89	MECHANICAL- SOIL AND ROCK	Quartzite	Flexural strength under constant moment (Double point)	EN 13161
90	MECHANICAL- SOIL AND ROCK	Quartzite	Frost Resistance (Technological Test) (Pre & Post Compressive Strength)	EN 12371, EN 1926
91	MECHANICAL- SOIL AND ROCK	Quartzite	Frost Resistance (Technological Test) Pre & Post Flexural Strength	EN 12371, EN 12372
92	MECHANICAL- SOIL AND ROCK	Quartzite	Hardness of Stones	CDOS/TP/23
93	MECHANICAL- SOIL AND ROCK	Quartzite	Measuring Surface Frictional Properties Using the British Pendulum Tester	ASTM E 303
94	MECHANICAL- SOIL AND ROCK	Quartzite	Modulus of Rupture	ASTM C 99/C-99 M
95	MECHANICAL- SOIL AND ROCK	Quartzite	Resistance to Salt Crystallization (Gain / Loss in mass)	EN 12370
96	MECHANICAL- SOIL AND ROCK	Quartzite	Rupture energy or Impact resistance	EN 14158
97	MECHANICAL- SOIL AND ROCK	Quartzite	Slip Resistance By Means of Pendulum Tester	EN 14231
98	MECHANICAL- SOIL AND ROCK	Quartzite	Strength Properties of Natural Building Stones (Compressive strength)	IS 1121 Part I)
99	MECHANICAL- SOIL AND ROCK	Quartzite	True Specific Gravity of Natural Building Stones	IS 1122
100	MECHANICAL- SOIL AND ROCK	Quartzite	Visual Appearance	EN 12057, EN12058, EN 1469
101	MECHANICAL- SOIL AND ROCK	Quartzite	Water Absorption	ASTM C-97/C-97 M

SCOPE OF ACCREDITATION

Laboratory Name : STONE TESTING LABORATORY, SP-8, SITAPURA INDUSTRIAL AREA, PHASE-IV, JAIPUR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5794 **Page No** 7 of 11

Validity 08/06/2022 to 07/06/2024 **Last Amended on** 12/08/2022

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
102	MECHANICAL- SOIL AND ROCK	Quartzite	Water absorption at atmospheric pressure	EN 13755
103	MECHANICAL- SOIL AND ROCK	Quartzite	Water Absorption by Capillary	EN 1925
104	MECHANICAL- SOIL AND ROCK	Quartzite	Water Absorption of Natural Building Stones	IS 1124
105	MECHANICAL- SOIL AND ROCK	Sandstone	Abrasive Resistance (Wide Wheel Abrasion)	EN 14157
106	MECHANICAL- SOIL AND ROCK	Sandstone	Abrasive Resistance of Stone Subjected to Foot Traffic	ASTM C241/C241 M
107	MECHANICAL- SOIL AND ROCK	Sandstone	Apparent Porosity of Natural Building Stones	IS:1124
108	MECHANICAL- SOIL AND ROCK	Sandstone	Apparent Specific Gravity of Natural Building Stones	IS 1124
109	MECHANICAL- SOIL AND ROCK	Sandstone	Bulk Density	ASTM C-97/C-97 M
110	MECHANICAL- SOIL AND ROCK	Sandstone	Bulk Specific Gravity	ASTM C-97/C-97 M
111	MECHANICAL- SOIL AND ROCK	Sandstone	Compressive Strength	ASTM C170/C170 M
112	MECHANICAL- SOIL AND ROCK	Sandstone	Compressive Strength	EN 1926
113	MECHANICAL- SOIL AND ROCK	Sandstone	Durability of Natural Building Stones (Gain / loss in mass)	IS:1126
114	MECHANICAL- SOIL AND ROCK	Sandstone	Flexural strength under concentrated load (Single point)	EN 12372
115	MECHANICAL- SOIL AND ROCK	Sandstone	Flexural strength under constant moment (Double point)	EN 13161
116	MECHANICAL- SOIL AND ROCK	Sandstone	Frost Resistance (Technological Test) (Pre & Post Compressive Strength)	EN 12371, EN 1926
117	MECHANICAL- SOIL AND ROCK	Sandstone	Frost Resistance (Technological Test) Pre & Post Flexural Strength	EN 12371, EN 12372
118	MECHANICAL- SOIL AND ROCK	Sandstone	Hardness of Stones	CDOS/TP/23

SCOPE OF ACCREDITATION

Laboratory Name : STONE TESTING LABORATORY, SP-8, SITAPURA INDUSTRIAL AREA, PHASE-IV, JAIPUR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5794 **Page No** 8 of 11

Validity 08/06/2022 to 07/06/2024 **Last Amended on** 12/08/2022

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
119	MECHANICAL- SOIL AND ROCK	Sandstone	Measuring Surface Frictional Properties Using the British Pendulum Tester	ASTM E 303
120	MECHANICAL- SOIL AND ROCK	Sandstone	Modulus of Rupture	ASTM C 99/C-99 M
121	MECHANICAL- SOIL AND ROCK	Sandstone	Resistance to Salt Crystallization (Gain / loss in mass)	EN 12370
122	MECHANICAL- SOIL AND ROCK	Sandstone	Rupture energy or Impact resistance	EN 14158
123	MECHANICAL- SOIL AND ROCK	Sandstone	Slip Resistance By Means of Pendulum Tester	EN 14231
124	MECHANICAL- SOIL AND ROCK	Sandstone	Strength Properties of Natural Building Stones (Compressive strength)	IS:1121 (Part-1)
125	MECHANICAL- SOIL AND ROCK	Sandstone	True Specific Gravity of Natural Building Stones	IS 1122
126	MECHANICAL- SOIL AND ROCK	Sandstone	Visual Appearance	EN 12057, EN12058, EN 1469
127	MECHANICAL- SOIL AND ROCK	Sandstone	Water Absorption	ASTM C-97/C-97 M
128	MECHANICAL- SOIL AND ROCK	Sandstone	Water absorption at atmospheric pressure	EN 13755
129	MECHANICAL- SOIL AND ROCK	Sandstone	Water Absorption by Capillary	EN1925
130	MECHANICAL- SOIL AND ROCK	Sandstone	Water Absorption of Natural Building Stones	IS:1124
131	MECHANICAL- SOIL AND ROCK	Schist	Abrasive Resistance (Wide Wheel Abrasion)	EN 14157
132	MECHANICAL- SOIL AND ROCK	Schist	Abrasive Resistance of Stone Subjected to Foot Traffic	ASTM C241/C241 M
133	MECHANICAL- SOIL AND ROCK	Schist	Apparent Porosity of Natural Building Stones	IS 1124
134	MECHANICAL- SOIL AND ROCK	Schist	Apparent Specific Gravity of Natural Building Stones	IS:1124
135	MECHANICAL- SOIL AND ROCK	Schist	Bulk Density	ASTM C-97/C-97 M
136	MECHANICAL- SOIL AND ROCK	Schist	Bulk Specific Gravity	ASTM C-97/C-97 M

SCOPE OF ACCREDITATION

Laboratory Name : STONE TESTING LABORATORY, SP-8, SITAPURA INDUSTRIAL AREA, PHASE-IV, JAIPUR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5794 **Page No** 9 of 11

Validity 08/06/2022 to 07/06/2024 **Last Amended on** 12/08/2022

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
137	MECHANICAL- SOIL AND ROCK	Schist	Compressive Strength	ASTM C170/C170 M
138	MECHANICAL- SOIL AND ROCK	Schist	Compressive Strength	EN 1926
139	MECHANICAL- SOIL AND ROCK	Schist	Durability of Natural Building Stones (Gain / loss in mass)	IS 1126
140	MECHANICAL- SOIL AND ROCK	Schist	Flexural strength under concentrated load (Single point)	EN 12372
141	MECHANICAL- SOIL AND ROCK	Schist	Flexural strength under constant moment (Double point)	EN 13161
142	MECHANICAL- SOIL AND ROCK	Schist	Frost Resistance (Technological Test) (Pre & Post Compressive Strength)	EN 12371, EN 1926
143	MECHANICAL- SOIL AND ROCK	Schist	Frost Resistance (Technological Test) Pre & Post Flexural Strength	EN 12371, EN 12372
144	MECHANICAL- SOIL AND ROCK	Schist	Hardness of Stones	CDOS/TP/23
145	MECHANICAL- SOIL AND ROCK	Schist	Measuring Surface Frictional Properties Using the British Pendulum Tester	ASTM E 303
146	MECHANICAL- SOIL AND ROCK	Schist	Modulus of Rupture	ASTM C 99/C-99 M
147	MECHANICAL- SOIL AND ROCK	Schist	Resistance to Salt Crystallization (Gain / Loss in mass)	EN 12370
148	MECHANICAL- SOIL AND ROCK	Schist	Rupture energy or Impact resistance	EN 14158
149	MECHANICAL- SOIL AND ROCK	Schist	Slip Resistance By Means of Pendulum Tester	EN 14231
150	MECHANICAL- SOIL AND ROCK	Schist	Strength Properties of Natural Building Stones (Compressive strength)	IS:1121 (Part-1)
151	MECHANICAL- SOIL AND ROCK	Schist	True Specific Gravity of Natural Building Stones	IS 1122
152	MECHANICAL- SOIL AND ROCK	Schist	Visual Appearance	EN 12057, EN12058, EN 1469

SCOPE OF ACCREDITATION

Laboratory Name : STONE TESTING LABORATORY, SP-8, SITAPURA INDUSTRIAL AREA, PHASE-IV, JAIPUR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5794 **Page No** 10 of 11

Validity 08/06/2022 to 07/06/2024 **Last Amended on** 12/08/2022

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
153	MECHANICAL- SOIL AND ROCK	Schist	Water Absorption	ASTM C-97/C-97 M
154	MECHANICAL- SOIL AND ROCK	Schist	Water absorption at atmospheric pressure	EN 13755
155	MECHANICAL- SOIL AND ROCK	Schist	Water Absorption by Capillary	EN 1925
156	MECHANICAL- SOIL AND ROCK	Schist	Water Absorption of Natural Building Stones	IS 1124
157	MECHANICAL- SOIL AND ROCK	Slate	Abrasive Resistance (Wide Wheel Abrasion)	EN 14157
158	MECHANICAL- SOIL AND ROCK	Slate	Abrasive Resistance of Stone Subjected to Foot Traffic	ASTM C241/C241 M
159	MECHANICAL- SOIL AND ROCK	Slate	Apparent Porosity of Natural Building Stones	IS 1124
160	MECHANICAL- SOIL AND ROCK	Slate	Apparent Specific Gravity of Natural Building Stones	IS 1124
161	MECHANICAL- SOIL AND ROCK	Slate	Bulk Density	ASTM C-97/C-97 M
162	MECHANICAL- SOIL AND ROCK	Slate	Bulk Specific Gravity	ASTM C-97/C-97 M
163	MECHANICAL- SOIL AND ROCK	Slate	Compressive Strength	ASTM C170/C170 M
164	MECHANICAL- SOIL AND ROCK	Slate	Compressive Strength	EN 1926
165	MECHANICAL- SOIL AND ROCK	Slate	Durability of Natural Building Stones (Gain / loss in mass)	IS:1126
166	MECHANICAL- SOIL AND ROCK	Slate	Flexural strength under concentrated load (Single point)	EN 12372
167	MECHANICAL- SOIL AND ROCK	Slate	Flexural strength under constant moment (Double point)	EN 13161
168	MECHANICAL- SOIL AND ROCK	Slate	Frost Resistance (Technological Test) (Pre & Post Compressive Strength)	EN 12371, EN 1926
169	MECHANICAL- SOIL AND ROCK	Slate	Frost Resistance (Technological Test) Pre & Post Flexural Strength	EN 12371, EN 12372

SCOPE OF ACCREDITATION

Laboratory Name : STONE TESTING LABORATORY, SP-8, SITAPURA INDUSTRIAL AREA, PHASE-IV, JAIPUR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5794 **Page No** 11 of 11

Validity 08/06/2022 to 07/06/2024 **Last Amended on** 12/08/2022

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
170	MECHANICAL- SOIL AND ROCK	Slate	Hardness of Stones	CDOS/TP/23
171	MECHANICAL- SOIL AND ROCK	Slate	Measuring Surface Frictional Properties Using the British Pendulum Tester	ASTM E 303
172	MECHANICAL- SOIL AND ROCK	Slate	Modulus of Rupture	ASTM C 99/C-99 M
173	MECHANICAL- SOIL AND ROCK	Slate	Resistance to Salt Crystallization (Gain / Loss in mass)	EN 12370
174	MECHANICAL- SOIL AND ROCK	Slate	Rupture energy or Impact resistance	EN 14158
175	MECHANICAL- SOIL AND ROCK	Slate	Slip Resistance By Means of Pendulum Tester	EN 14231
176	MECHANICAL- SOIL AND ROCK	Slate	Strength Properties of Natural Building Stones (Compressive strength)	IS:1121 (Part-1)
177	MECHANICAL- SOIL AND ROCK	Slate	True Specific Gravity of Natural Building Stones	IS 1122
178	MECHANICAL- SOIL AND ROCK	Slate	Visual Appearance	EN 12057, EN12058, EN 1469
179	MECHANICAL- SOIL AND ROCK	Slate	Water Absorption	ASTM C-97/C-97 M
180	MECHANICAL- SOIL AND ROCK	Slate	Water absorption at atmospheric pressure	EN 13755
181	MECHANICAL- SOIL AND ROCK	Slate	Water Absorption by Capillary	EN 1925
182	MECHANICAL- SOIL AND ROCK	Slate	Water Absorption of Natural Building Stones	IS 1124