National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : FORECH INDIA PRIVATE LTD, 1, SIPCOT INDUSTRIAL PARK, VILLAGE MATHUR-MANGAL, POST CHOLAVARAM, CHEYYAR, TIRUVANNAMALAI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

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Validity 21/04/2023 to 20/04/2025 **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
Permanent Facility				
1	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT	CORD PULL OUT STRENGTH (BEFORE AND AFTER AGEING)	AS 1333 APPENDIX-I
2	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT	CORD PULL OUT STRENGTH (BEFORE AND AFTER AGEING)	IS 15143 ANNX-F
3	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT	CORD PULL OUT STRENGTH (BEFORE AND AFTER AGEING)	ISO 7623
4	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT	CORD PULL OUT STRENGTH (BEFORE AND AFTER AGEING)	SANS 1366 CLAUSE NO. 6.11
5	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT	DRUM FRICTION	AS 1334.11
6	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT	DRUM FRICTION	CSA M422-14
7	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT	DRUM FRICTION	IS 15143 ANNEX-L
8	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT	DRUM FRICTION	SANS 971:2014
9	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT	DYNAMIC CORD PULLOUT FATIGUE RESISTANCE	AS 1333 ANNEDIX-K
10	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT	DYNAMIC CORD PULLOUT FATIGUE RESISTANCE	IS 15143 CLAUSE NO. 7.8
11	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT	DYNAMIC CORD PULLOUT FATIGUE RESISTANCE	SANS 1366 CLAUSE NO. 6.12:2013
12	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT	FULL THICKNESS BREAKING STRENGTH - (LONGITUDINAL & TRANSVERSE DIRECTION)	AS 1334.3
13	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT	FULL THICKNESS BREAKING STRENGTH - (LONGITUDINAL & TRANSVERSE DIRECTION)	DIN 22102 PART-2
14	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT	FULL THICKNESS BREAKING STRENGTH - (LONGITUDINAL & TRANSVERSE DIRECTION)	IS 1891 PART-1 ANNEX-F TYPE-C
15	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT	FULL THICKNESS BREAKING STRENGTH - (LONGITUDINAL & TRANSVERSE DIRECTION)	IS 3181
16	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT	FULL THICKNESS BREAKING STRENGTH - (LONGITUDINAL & TRANSVERSE DIRECTION)	ISO 283-1

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17	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT	FULL THICKNESS BREAKING STRENGTH - (LONGITUDINAL & TRANSVERSE DIRECTION)	SANS 10037
18	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT	TROUGHABILITY	AS 1334.4
19	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT	TROUGHABILITY	IS 15143 ANNEX-J
20	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT	TROUGHABILITY	ISO 703
21	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT	TROUGHABILITY	SANS 1366 CLAUSE NO. 6.15
22	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT & RUBBER SHEET	TEAR STRENGTH	ISO 34-1
23	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT & RUBBER SHEET	ABRASION RESISTANCE	AS 1683.21
24	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT & RUBBER SHEET	ABRASION RESISTANCE	IS 3400 PART-3
25	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT & RUBBER SHEET	ABRASION RESISTANCE	ISO 4649
26	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT & RUBBER SHEET	ABRASION RESISTANCE	SANS 4649:2017
27	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT & RUBBER SHEET	COVER RUBBER ELONGATION AT BREAK (BEFORE & AFTER AGEING)	AS 1683.11
28	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT & RUBBER SHEET	COVER RUBBER ELONGATION AT BREAK (BEFORE & AFTER AGEING)	DIN 53504
29	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT & RUBBER SHEET	COVER RUBBER ELONGATION AT BREAK (BEFORE & AFTER AGEING)	IS 3400 PART-1
30	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT & RUBBER SHEET	COVER RUBBER ELONGATION AT BREAK (BEFORE & AFTER AGEING)	ISO 37
31	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT & RUBBER SHEET	COVER RUBBER ELONGATION AT BREAK (BEFORE & AFTER AGEING)	SANS 23529
32	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT & RUBBER SHEET	COVER RUBBER HARDNESS (SHORE A)	ASTM D2240
33	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT & RUBBER SHEET	COVER RUBBER HARDNESS (SHORE A)	ISO 48-4

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34	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT & RUBBER SHEET	ELECTRICAL RESISTANCE	AS 1334.9
35	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT & RUBBER SHEET	ELECTRICAL RESISTANCE	CSA M422-14
36	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT & RUBBER SHEET	ELECTRICAL RESISTANCE	IS 15143 ANNEX-K
37	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT & RUBBER SHEET	ELECTRICAL RESISTANCE	ISO 284
38	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT & RUBBER SHEET	ELECTRICAL RESISTANCE	SANS 971
39	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT & RUBBER SHEET	FLAME RETARDATION	AS 1334.10
40	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT & RUBBER SHEET	FLAME RETARDATION	CSA M422-14
41	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT & RUBBER SHEET	FLAME RETARDATION	IS 15143 CLUASE NO. 7.6.2
42	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT & RUBBER SHEET	FLAME RETARDATION	ISO 340
43	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT & RUBBER SHEET	FLAME RETARDATION	SANS 971
44	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT & RUBBER SHEET	SPECIFIC GRAVITY	ISO 2781
45	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT & RUBBER SHEET	SPECIFIC GRAVITY	IS 3400 PART-9
46	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT & RUBBER SHEET	TEAR STRENGTH	ASTM D-624
47	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT & RUBBER SHEET	TEAR STRENGTH	IS 3400 PART-12
48	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT & RUBBER SHEETS	COVER RUBBER TENSILE STRENGTH (BEFORE & AFTER AGEING)	AS 1683.11
49	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT & RUBBER SHEETS	COVER RUBBER TENSILE STRENGTH (BEFORE & AFTER AGEING)	DIN 53504
50	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT & RUBBER SHEETS	COVER RUBBER TENSILE STRENGTH (BEFORE & AFTER AGEING)	IS 3400 PART-1

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51	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT & RUBBER SHEETS	COVER RUBBER TENSILE STRENGTH (BEFORE & AFTER AGEING)	ISO 37
52	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT & RUBBER SHEETS	COVER RUBBER TENSILE STRENGTH (BEFORE & AFTER AGEING)	SANS 23529
53	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT AND RUBBER SHEET	ADHESION STRENGTH (BEFORE & AFTER AGEING)	AS 1333 APPENDIX-J
54	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT AND RUBBER SHEET	ADHESION STRENGTH (BEFORE & AFTER AGEING)	IS 15143 ANNEX-G
55	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT AND RUBBER SHEET	ADHESION STRENGTH (BEFORE & AFTER AGEING)	ISO 36
56	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT AND RUBBER SHEET	ADHESION STRENGTH (BEFORE & AFTER AGEING)	ISO 8094
57	MECHANICAL- RUBBER AND RUBBER PRODUCTS	RUBBER CONVEYOR BELT AND RUBBER SHEET	ADHESION STRENGTH (BEFORE & AFTER AGEING)	SANS 1366 CLAUSE NO. 6.5