National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : GUJARAT FLUOROCHEMICALS LIMITED, 12/A, GIDC DAHEJ INDUSTRIAL ESTATE, BHARUCH, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9096 **Page No** 1 of 3

Validity 06/03/2023 to 05/03/2025 **Last Amended on** 31/03/2023

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	CAUSTIC SODA FLAKES	CARBONATE	IS 252
2	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	CAUSTIC SODA FLAKES	CHLORIDE	IS 252
3	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	CAUSTIC SODA FLAKES	IRON	IS 252
4	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	CAUSTIC SODA FLAKES	PURITY	IS 252
5	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	CAUSTIC SODA LYE	CARBONATE	IS 252
6	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	CAUSTIC SODA LYE	CHLORIDE	IS 252
7	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	CAUSTIC SODA LYE	IRON	IS 252
8	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	CAUSTIC SODA LYE	PURITY	IS 252
9	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	CAUSTIC SODA LYE	RELATIVE DENSITY	IS 252 (IS 4016 Cl. 3.6, Table 1)
10	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	METHYLENE CHLORIDE	ACIDITY	IS 4566
11	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	METHYLENE CHLORIDE	IMPURITY	IS 4566
12	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	METHYLENE CHLORIDE	MOISTURE	IS 4566
13	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	METHYLENE CHLORIDE	PURITY	IS 4566
14	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	METHYLENE CHLORIDE	RELATIVE DENSITY at 27 deg.°C	IS 4566
15	CHEMICAL- PLASTIC & RESINS	PFA Resin	Melt Flow Index	ASTM D3307
16	CHEMICAL- PLASTIC & RESINS	PFA Resin	Melting point	ASTM D 3307
17	CHEMICAL- PLASTIC & RESINS	PFA/ FEP dispersion	pH	ASTM E 70
18	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	FKM	ts2	ASTM D6601

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19	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Aqueous PTFE	pH	ASTM E70
20	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Aqueous PTFE	Solid Content	ASTM D 4441
21	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Aqueous PTFE	Surfactant Content (Dry)	ASTM D 4441
22	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Dispersion PTFE Resin	Bulk density	ASTMD 4895
23	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Dispersion PTFE Resin	Elongation	ASTM D4895
24	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Dispersion PTFE Resin	Extrusion Pressure	ASTM D4895
25	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Dispersion PTFE Resin	Moisture content	ASTMD 4895
26	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Dispersion PTFE Resin	Particle size (d50)	ASTM D4895
27	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Dispersion PTFE Resin	standard specific gravity	ASTMD 4895
28	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Dispersion PTFE Resin	Tensile strength	ASTM D4895
29	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	FEP Resin	Elongation	ASTM D 2116
30	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	FEP Resin	MELT FLOW INDEX	ASTM D2116
31	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	FEP Resin	MELTING POINT	ASTM D 2116
32	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	FEP Resin	Tensile strength	ASTM D 2116
33	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	FKM	MH	ASTM D6601
34	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	FKM	ML	ASTM D6601
35	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	FKM	Mooney Viscosity	ASTM D1646
36	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	FKM	tc50	ASTM D6601
37	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	FKM	tc90	ASTM D6601

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38	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Granular PTFE	Bulk Density	ASTM D 4894
39	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Granular PTFE	Elongation	ASTM D4894
40	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Granular PTFE	Moisture content	ASTMD 4894
41	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Granular PTFE	Particle size	ASTM D 4894
42	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Granular PTFE	Shrinkage	ASTMD 4894
43	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Granular PTFE	Standard specific gravity	ASTM D 4894
44	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Granular PTFE	Tensile strength	ASTM D 4894
45	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PFA Resin	Elongation	ASTM D3307
46	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PFA Resin	Tensile strength	ASTM D3307
47	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PFA/FEP Dispersion	SOLID CONTENT	ASTM D 4441
48	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PFA/FEP Dispersion	Surfactant content (wet)	ASTM D 4441
49	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PFA/FEP Dispersion	Surfactant Content (dry)	ASTM D 4441