# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** RAJIV PLASTICS PVT LTD, A-31, MIDC, CHAKAN, MAHALUNGE, KHED, PUNE, MAHARASHTRA, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-9135 **Page No** 1 of 2

**Validity** 03/12/2022 to 02/12/2024 **Last Amended on** 30/12/2022

| 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- PLASTIC & RESINS | Polymer Masterbatch & Compounds | Accelerated Weathering Test | ASTM G154 |
| 2 | CHEMICAL- PLASTIC & RESINS | Polymer Masterbatch & Compounds | Melt flow index test | ASTM D1238 |
| 3 | CHEMICAL- PLASTIC & RESINS | Polymer Masterbatch & Compounds. | Color Measurement For (L*,a*,b* and dE*) | ASTM D 2244 |
| 4 | CHEMICAL- PLASTIC & RESINS | Polymer Masterbatch & Compounds. | Color Measurement For (L*,a*,b* and dE*) | ISO 11664-4 |
| 5 | MECHANICAL- PLASTICS AND PLASTIC PRODUCTS | Polymer Master Batches & Compound | Film Tensile Elongation | ISO 527-3 |
| 6 | MECHANICAL- PLASTICS AND PLASTIC PRODUCTS | Polymer Masterbatch & Compounds | Film Tensile strength | ISO 527-3 |
| 7 | MECHANICAL- PLASTICS AND PLASTIC PRODUCTS | Polymer Masterbatch & Compounds | Film Tensile Elongation | ASTM D882 |
| 8 | MECHANICAL- PLASTICS AND PLASTIC PRODUCTS | Polymer Masterbatch & Compounds | Dart Impact test of Plastic film sample | ASTM D1709 |
| 9 | MECHANICAL- PLASTICS AND PLASTIC PRODUCTS | Polymer Masterbatch & Compounds | Density of Plastic | ASTM D792 |
| 10 | MECHANICAL- PLASTICS AND PLASTIC PRODUCTS | Polymer Masterbatch & Compounds | Density of Plastic | ISO 1183-1 |
| 11 | MECHANICAL- PLASTICS AND PLASTIC PRODUCTS | Polymer Masterbatch & Compounds | Film Tensile strength | ASTM D882 |
| 12 | MECHANICAL- PLASTICS AND PLASTIC PRODUCTS | Polymer Masterbatch & Compounds | Flexural Modulus | ASTM D790 |
| 13 | MECHANICAL- PLASTICS AND PLASTIC PRODUCTS | Polymer Masterbatch & Compounds | Flexural Modulus | ISO -178 |
| 14 | MECHANICAL- PLASTICS AND PLASTIC PRODUCTS | Polymer Masterbatch & Compounds | Flexural Strength | ASTM D790 |
| 15 | MECHANICAL- PLASTICS AND PLASTIC PRODUCTS | Polymer Masterbatch & Compounds | Flexural Strength | ISO-178 |
| 16 | MECHANICAL- PLASTICS AND PLASTIC PRODUCTS | Polymer Masterbatch & Compounds | IZOD Impact Test | ASTM D256 |
| 17 | MECHANICAL- PLASTICS AND PLASTIC PRODUCTS | Polymer Masterbatch & Compounds | Izod Impact Test | ISO 180 |
| 18 | MECHANICAL- PLASTICS AND PLASTIC PRODUCTS | Polymer Masterbatch & Compounds | Tensile Elongation | ASTM D638 |

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| 19 | MECHANICAL- PLASTICS AND PLASTIC PRODUCTS | Polymer Masterbatch & Compounds | Tensile Elongation | ISO 527 |
| 20 | MECHANICAL- PLASTICS AND PLASTIC PRODUCTS | Polymer Masterbatch & Compounds | Tensile Strength | ASTM D638 |
| 21 | MECHANICAL- PLASTICS AND PLASTIC PRODUCTS | Polymer Masterbatch & Compounds | Tensile Strength | ISO 527 |