**🧪 Product Testing & Compliance**

**Your Baby’s Safety is Our Promise**

Every product we manufacture goes through a rigorous set of quality and safety tests to meet international and domestic standards. We partner with NABL-accredited and globally recognized testing labs to ensure each item is safe, durable, and free from harmful substances.

**🔍 Tests Conducted on Our Products**

| **Test Type** | **Purpose** | **Standards Followed** |
| --- | --- | --- |
| **Migration Test (Heavy Metals, BPA)** | Ensures no toxic chemicals leach into milk or liquids | IS 9845, EN 14350, FDA 21 CFR |
| **Drop Test** | Ensures bottle doesn't crack or shatter when dropped | Internal QC, ASTM/EN standards |
| **Sterilization Test** | Verifies the product can withstand repeated boiling or sterilization | Up to 100°C – 120°C, EN 14350 |
| **Leakage Test** | Ensures bottle and nipple seal perfectly | Internal QC, EN 14350 |
| **Nipple Flow Rate Test** | Ensures proper milk flow for babies of different age groups | EN 14350 |
| **Torque & Cap Fit Test** | Ensures the cap fits securely without over-tightening | Internal QC |
| **Nipple Pull Test** | Checks nipple strength and resistance to pulling | EN 14350 |
| **Odor/Smell Test** | Ensures materials do not retain or emit smell after use | Internal QC |
| **UV Resistance Test (for prints)** | Verifies that printed graphics do not fade or wear off easily | ASTM D4329 (if applicable) |

**📂 Testing Certificates & Reports**

✅ All our products are tested and certified by reputed third-party labs, such as:

* **SGS**
* **Intertek**
* **TÜV Rheinland**
* **Bureau Veritas**
* **NABL-accredited Indian labs**

**🍼 Product Safety Standards We Comply With**

* **EN 14350** – Safety requirements for feeding bottles and cups (Europe)
* **IS 14625** – Indian Standard for plastic feeding bottles
* **FDA 21 CFR 177.1520** – U.S. food contact plastic safety
* **LFGB** – German food-grade material safety
* **REACH / RoHS** – Chemical and material safety compliance

🔒 *All reports are available upon request for customer, end users, and regulatory bodies.*