

Indian Standard IS 2887:2017 – Quality Standards for Laundry Soap Powders and Flakes

Laundry soap powders and flakes are commonly used household cleaning agents formulated for **washing clothes and fabrics**. The Indian Standard **IS 2887:2017** establishes the **quality requirements** and **testing methods** for **laundry soap powders and flakes**, ensuring they meet essential criteria for **effective cleaning** and **safe usage**.

Consumers of **laundry soap powders and flakes** prioritize **high cleaning efficiency, fabric safety, and minimal residue**. Key quality parameters include **effective stain removal, suitability for various water conditions, and mildness** to avoid damaging fabrics. Additionally, consumers seek products with **no harmful chemicals** that could irritate the skin, along with a **pleasant fragrance** and **easy solubility** to ensure thorough washing without leaving residue.

The standard **IS 2887:2017** specifies stringent **testing methods** to verify the **detergency, fabric safety, and skin compatibility** of **laundry soap powders and flakes**. It mandates testing for **cleaning efficacy** in various water types, ensuring the product's reliability in different regions. Additionally, the standard includes guidelines to assess **residue formation** and **chemical composition**, safeguarding users from harmful residues and skin irritation. By meeting these requirements, IS 2887:2017 assures consumers of a **high-quality, safe, and effective laundry soap** for everyday washing needs.