

Summary of IS 2556 (Part 15): 2024

This standard was first published in 1974 and subsequently revised in 1995, 2004 and 2024.

IS 2556 Part 15:2024 is for universal water closets (WCs) made from vitreous china, detailing essential quality and performance specifications. Key aspects include:

1. **Material Standards:** Requires high-quality vitreous china for durability, stain resistance, and minimal water absorption.
2. **Design Specifications:** Establishes uniform design dimensions and tolerances to ensure standardization, compatibility, and user comfort.
3. **Finish and Surface Quality:** Specifies a smooth, glazed finish resistant to staining and corrosion, enhancing hygiene and ease of cleaning.
4. **Testing Protocols:** Includes mandatory strength, water-tightness, and impact resistance tests to ensure product robustness.
5. **Labeling and Compliance:** Products must display manufacturer details and compliance with the relevant BIS standards.

IS 2556 Part 15:2024 references standards like IS 774:2021 (for flushing mechanisms) and IS 17650 Part 1:2021 (for water efficiency), promoting comprehensive quality and water-saving features in sanitary products.