



IS 2556 Part 2: 2024 VITREOUS CHINA SANITARY APPLIANCES — SPECIFICATION PART 2 SPECIFIC REQUIREMENTS OF WASHDOWN WATER CLOSETS

Vitreous washdown water closets are a key component of modern **sanitary facilities**. They are **widely used** in residential, commercial, and public restrooms.

As a consumer, you expect **water closets** to be durable, hygienic, easy to clean, and capable of withstanding continuous use without damage. You also prioritize **efficient flushing**, ensuring **minimal water usage** while maintaining **optimal waste clearance**. The product should be **resistant to stains, scratches, and corrosion, preserving its appearance and functionality** over time.

The Indian Standard **IS 2556-2:2024**, outlines **requirements** for **patterns, construction, dimensions** and tolerances, finish and marking for vitreous washdown water closets. This standard specifies test such as **ball test, smudge test, holding capacity test, smudge test, load bearing test, saw dust test** etc. These test ensures that product is of proper capacity, is **stain free** and can withstand **high load**. The surface finish should be smooth, promoting hygiene and ease of cleaning. Dimensional accuracy is required for compatibility with plumbing and efficient water flow.

By adhering to IS 2556 Part 2, manufacturers can ensure that Washdown Water Closets are **hyegine durable**, and **of good quality**. Consumers should look for the **BIS standard mark** when purchasing Vitreous Sanitary Appliances (Vitreous China) - Washdown Water Closets to ensure they **meet** the required standards.