

Summary of IS 17043 (Part 2) : 2024 Shoes — Specification Part 2 Shoes for General Purpose

IS 17043 (Part 2): 2024 provides specifications for shoes designed for general purposes, including formal, semi-formal, and casual wear. These shoes are distinct from service shoes, which are covered under a separate standard (IS 17043 Part 1). The purpose of this standard is to ensure quality, safety, and performance for a wide range of footwear used by adults and children in non-specialized settings. This standard was revised to accommodate recent advancements in footwear technology, enabling manufacturers to deliver products that are both functional and comfortable for everyday use.

The standard outlines key requirements such as design flexibility, materials, and construction types, which may include methods like molding, stitching, or layering. Testing parameters are specified to measure bond strength, slip resistance, and water resistance, especially for shoes claiming waterproof qualities. Separate requirements are provided for different age groups and shoe types, ensuring that each category meets appropriate safety and performance standards. For example, children's shoes are tested for specific flexibility and comfort, while adult shoes are evaluated for higher durability and additional strength parameters.

Additionally, the standard specifies optional requirements for certain components, allowing manufacturers to tailor shoes based on specific claims, like enhanced abrasion resistance or water permeability. Guidelines for sampling, testing, and marking are also included to facilitate quality control and traceability. Shoes meeting this standard are marked with details like size, type, and brand, ensuring compliance and quality consistency. By setting these benchmarks, the IS 17043 (Part 2): 2024 standard plays a vital role in elevating the quality of general-purpose footwear, benefiting consumers with reliable, well-constructed shoes.