

IS 3055 (Part 2): 2004 Clinical Thermometer - Part 2 Enclosed scale type- Specification

This standard (Part 1) specifies requirements and methods of sampling and tests for Enclosed scale type, mercury-in-glass clinical thermometers having a maximum indicating device

The thermometers shall be graduated in degrees Celsius (°C) and Fahrenheit(°F) both. The standard covers the requirements for materials used . It also specifies the constructional requirements including Sheath , maximum indicating device(Constriction), bulb and stripe bearing the scale.

It also specifies its dimensions, its graduation and numbering requirements.

The standard prescribes Performance tests which includes Appearance, Ageing and accuracy and immersion time test