

IS 13008: 1990 Shallow Corrugated Asbestos Cement Sheets – Specification

IS 13008: 1990 covers the requirements for **shallow corrugated asbestos cement sheets**, primarily used for **roofing and cladding** in industrial and agricultural buildings due to their durability and cost-effectiveness.

Key consumer expectations include high-impact resistance, longevity, and **weatherproofing** capabilities. Users also value ease of installation and minimal maintenance, expecting these sheets to **withstand various environmental stresses** without significant degradation.

Addressing these needs, IS 13008: 1990 specifies **physical and mechanical characteristics** like load-bearing capacity and impermeability, ensuring that the sheets can resist weathering and mechanical impacts effectively. Modifications in cement types used in production, such as incorporating **33, 43, and 53** grade ordinary Portland cement, enhance the sheets' durability and suitability for various climatic conditions.

Keywords: Asbestos cement sheets, corrugated roofing, durable cladding, weather-resistant sheets, cost-effective roofing solutions.