

(PREVIEW)

*Indian Standard***CERAMIC TILES — DEFINITIONS, CLASSIFICATIONS,
CHARACTERISTICS AND MARKING****1 SCOPE**

1.1 This standard gives definitions, classifications, characteristics and marking requirements for ceramic tiles generally used for floor and wall surfaces. Ceramic tiles also include mosaics, factory slabs, pavers and components for swimming pools as well as the corresponding accessories (edge, corner and skirting and beads and other pieces).

1.2 This standard applies to tiles of the best quality (first quality) unless otherwise specified in the relevant product standard.

2 REFERENCES

The standards listed in Annex A contain provisions which through reference in this text, constitute provisions of this standard. At the time of publication, the editions indicated were valid. All standards are subject to revision and parties to agreements based on this standard are encouraged to investigate the possibility of applying the most recent editions of the standards indicated in Annex A.

ANNEX A*(Clause 2)***LIST OF REFERRED INDIAN STANDARDS**

<i>IS No</i>	<i>Title</i>
4993 : 1983	Glossary of terms relating to modular co-ordination (<i>second revision</i>)
10316:1986	Recommendations for modular coordination— Basic module and sub-modular increments
13630	Ceramic tiles —Methods of test, sampling and basis for acceptance:
(Part 1): 2006	Determination of dimensions and surface quality (<i>first revision</i>)
(Part 2): 2006	Determination of water absorption and bulk density (<i>first revision</i>)
(Part 3): 2006	Determination of moisture Unglazed tiles (<i>first revision</i>)
(Part 4): 2006	Determination of linear thermal expansion (<i>first revision</i>)
(Part 5): 2006	Determination of resistance to thermal shock (<i>first revision</i>)

(Part 6): 2006	Determination of modulus of rupture and breaking strength (<i>first revision</i>)
(Part 7): 2006	Determination of chemical resistance — Unglazed tiles (<i>first revision</i>)
(Part 8): 2006	Determination of chemical resistance — Glazed tiles (<i>first revision</i>)
(Part 9): 2006	Determination of crazing resistance — Glazed tiles (<i>first revision</i>)
(Part 10): 2006	Determination of frost resistance (<i>first revision</i>)
(Part 11): 2006	Determination of resistance of surface abrasion — Glazed tiles (<i>first revision</i>)
(Part 12) :2006	Determination of resistance to deep abrasion — Unglazed tiles (<i>first revision</i>)
(Part 13) :2006	Determination of scratch hardness of surface according to Mobs (<i>first revision</i>)
(Part 14) :2006	Determination of impact resistance by measurement of coefficient of restitution
(Part 15) :2006	Sampling and basis for acceptance (<i>Superseding</i> IS 13711)