

*Indian Standard*

**LINING OF CANALS WITH BURNT CLAY  
TILES – CODE OF PRACTICE**

*( First Revision )*

**1 SCOPE**

This standard covers laying and finishing of burnt 8112: 1989 clay tiles on beds and side slopes of canals to serve as canal lining.

**2 REFERENCES**

The following Indian Standards 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 below:

<i>IS No.</i>	<i>Title</i>
269 : 1989	33 Grade ordinary Portland cement ( <i>fourth revision</i> )
455 : 1989	Portland slag cement ( <i>fourth revision</i> )
456 : 2000	Code of practice for plain and reinforced concrete ( <i>fourth revision</i> )
1489	Portland Pozzolana cement :
( Part 1 ) : 1991	Flyash based ( <i>third revision</i> )
( Part 2 ) : 1991	Calcined clay based ( <i>third revision</i> )
1542 : 1992	Sand for plaster ( <i>second revision</i> )
2116 : 1980	Sand for masonry mortars ( <i>first revision</i> )
2250 : 1981	Code of practice for preparation and use of masonry mortars ( <i>first revision</i> )
2720 ( Part 7 ) : 1980	Method of test for soils: Part 7 Determination of water contents Dry density relation using light compaction ( <i>second revision</i> )
3367 : 1993	Burnt clay tiles for use in lining irrigation and drainage works ( <i>second revision</i> )
8112 : 1989	43 grade ordinary Portland cement ( <i>first revision</i> )
12269 : 1987	53 grade ordinary Portland cement