

*Indian Standard*

**LIME BASED BLOCKS – SPECIFICATION**

**( *Second Revision* )**

**1 SCOPE**

This standard covers dimension, quality and strength requirement of lime based blocks ( both hollow and solid ) used for walls: internal partitions and filler walls.

**2 REFERENCES**

The Indian Standards listed in Annex A are necessary adjuncts to this standard.

**ANNEX A**

**( *Clause 2* )**

**LIST OF REFERRED INDIAN STANDARDS**

<i>IS No</i>	<i>Title</i>
269 : 1989	33 grade ordinary Portland cement ( <i>fourth revision</i> )
383 : 1971	Coarse and fine aggregates from natural sources for con-Crete ( <i>second revision</i> )
455 : 1989	Portland slag cement ( <i>fourth revision</i> )
712 : 1984	Building limes ( <i>third revision</i> )
1344 : 1981	Calcined clay pozzolana ( <i>second revision</i> )
1489 (Parts 1 & 2): 1991	Portland pozzolana cement ( <i>third revision</i> )
2185 (Part 1) : 1979	Concrete masonry units : Part 1 Solid and hollow concrete blocks ( <i>second revision</i> )
2686 : 1977	Cinder aggregates for use in lime concrete ( <i>first revision</i> )
3068 : 1986	Broken brick (burnt clay ) coarse aggregates for use in lime concrete ( <i>first revision</i> )
3812 : 1981	Fly ash for use as pozzolana and admixture ( <i>first revision</i> )
3952 .. 1988	Burnt clay hollow bricks for walls and partitions ( <i>second revision</i> )
4098 : 1983	Lime pozzolana mixture ( <i>first revision</i> )