

Indian Standard

**SPECIFICATION FOR
SANDSTONE (SLABS AND TILES)**

(First Revision)

FOREWORD

0.1 This Indian Standard (First Revision) was adopted by the Indian Standards Institution on 30 November 1977, after the draft finalized by the Stones Sectional Committee had been approved by the Civil Engineering Division Council.

0.2 Sandstone is extensively found in Assam, West Bengal, Madhya Pradesh, Jammu & Kashmir, Karnataka, Rajasthan, Tamil Nadu and in many other parts of the country and is used in floor construction, floor finish, facing, roofing, etc. Sandstones of certain minimum requirements of strength, compactness, etc, are suitable and therefore careful selection is necessary before use. This standard is formulated to provide guidance with respect to quality and dimensions of sandstone slabs.

0.3 This standard was first published in 1966. The revision has been prepared so as to update its provisions in light of the experience gained in the past 11 years.

0.4 For the purpose of deciding whether a particular requirement of this standard is complied with, the final value, observed or calculated, expressing the result of a test or analysis, shall be rounded off in accordance with IS : 2-1960*. The number of significant places retained in the rounded off value should be the same as that of the specified value in this standard.

1. SCOPE

1.1 This standard lays down the requirements for dimensions and physical properties of sandstone slabs and tiles for use in flooring, roofing and face work.