

**SRI LANKA STANDARD 552:1982**

UDC 666.92.4

**SPECIFICATION FOR  
BUILDING LIME**

**SRI LANKA STANDARDS INSTITUTION**

# SPECIFICATION FOR BUILDING LIME

SLS 552:1982

Gr. 7

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BUREAU OF CEYLON STANDARDS

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## SRI LANKA STANDARD SPECIFICATION FOR BUILDING LIME

### FOREWORD

This Sri Lanka Standard was authorized for adoption and publication by the Council of the Bureau of Ceylon Standards on 1982-01-28, after the draft, prepared by the Drafting Committee on Building Lime was approved by the Civil Engineering Divisional Committee.

In Sri Lanka, building lime is manufactured from dolomitic limestone, miocene lime stone, coral stone and sea shells. Different requirements have therefore been specified for building lime manufactured from the above sources. At present lime is used in the building industry mostly for plastering and finishes. Thus this standard specifies only the chemical requirements and fineness.

For the purpose of deciding whether a particular requirement of this standard is complied with the final value expressing the results of a test on analysis, shall be rounded off in accordance with CS 102. The number of figures to be retained in the rounded off value shall be the same as that of the value specified in this standard.

In the preparation of this standard, the assistance derived from the publications of the Indian Standards Institution and a report on lime production in Sri Lanka prepared by Highways Department is gratefully acknowledged.

### 1 SCOPE

This standard covers the requirements for hydrated lime and quicklime, manufactured from crystalline limestone, coral stone, sea shells, and miocene limestone, suitable for masonry work and finishes.