SRI LANKA STANDARD
SLS ISO 12439 : 2016
UDC 693.542

MIXING WATER FOR CONCRETE

SRI LANKA STANDARDS INSTITUTION

Sri Lanka Standard
MIXING WATER FOR CONCRETE

SLS ISO 12439 : 2016
(ISO 12439 : 2010)

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Sri Lanka Standard
MIXING WATER FOR CONCRETE

NATIONAL FOREWORD

This standard was approved by the Sectoral Committee on Building and Construction Materials and was authorized for adoption and publication as a Sri Lanka Standard by the Council of the Sri Lanka Standard Institution on 2016-07-22.

This Sri Lanka Standard is identical with **ISO 12439:2010,** published by the International Organization for Standardization (**ISO**).

This Sri Lanka standard specifies the requirements for water that is suitable for making concrete.
With the adoption of this standard, SLS 522: Water for making concrete is withdrawn.

TERMINOLOGY AND CONVENTIONS

The text of the International Standard has been accepted as suitable for publication as a Sri Lanka Standard. However, certain terminology and conventions are not identical with those used in Sri Lanka Standards.
Attention is therefore drawn to the following:

a) Wherever the "International Standard" appear referring to this standard they should be interpreted as "Sri Lanka Standard".
b) Wherever page numbers are quoted, they are "**ISO**" page numbers.
c) The coma has been used throughout as a decimal marker. In Sri Lanka Standards it is the current practice to use a full point on the base line as the decimal marker.

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 method or observation shall be rounded off in accordance with **SLS 102**. The number of significant places retained in the rounded off value shall be the same as that of the specified value in this standard.

CROSS REFERENCES

There are no corresponding Sri Lanka Standards available for references given in Clause 2.

INTERNATIONAL STANDARD

ISO
12439

First edition
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Mixing water for concrete

Eau de gâchage pour béton

Contents

Page

iii

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 12439 was prepared by Technical Committee ISO/TC 71, *Concrete, reinforced concrete and pre-stressed concrete*, Subcommittee SC 3, *Concrete production and execution of concrete structures*.