

STANDARDS AUSTRALIA

RECONFIRMATION

OF

AS 1774.10—2002

Refractories and refractory materials—Physical test methods
Method 10: Pyrometric cone equivalent (refractoriness)

RECONFIRMATION NOTICE

Technical Committee MN-007 has reviewed the content of this publication and in accordance with Standards Australia procedures for reconfirmation, it has been determined that the publication is still valid and does not require change.

Certain documents referenced in the publication may have been amended since the original date of publication. Users are advised to ensure that they are using the latest versions of such documents as appropriate, unless advised otherwise in this Reconfirmation Notice.

Approved for reconfirmation in accordance with Standards Australia procedures for reconfirmation on 4 April 2013.

The following are represented on Technical Committee MN-007:

Australasian Institute of Mining and Metallurgy
Australian Ceramic Society
Bureau of Steel Manufacturers of Australia
Cement Industry Federation
CSIRO Manufacturing & Materials Technology
Institute of Refractories Engineers
Refractories Manufacturers Association of Australia
The University of New South Wales

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Refractories and refractory materials—Physical test methods

Method 10: Pyrometric cone equivalent (refractoriness)

PREFACE

This Standard was prepared by the Standards Australia Committee MN-007, Refractories and Refractory Materials to supersede AS 1774.10—1994, *Refractories and refractory materials—Physical test methods*, Method 10: *Pyrometric cone equivalent (refractoriness)*.

The objective of the Standard is to provide testing laboratories a means of determining the refractoriness of a refractory material.

This Standard is identical with and has been reproduced from ISO 528:1983, *Refractory products—Determination of pyrometric cone equivalent (refractoriness)*.

Statements expressed in mandatory terms in notes to the text are deemed to be requirements of this Standard.

As this Standard is reproduced from an international Standard, the following applies.

- (a) Its number appears on the cover and title page while the International Standard number appears only on the cover.
- (b) In the source text, ‘this International Standard’ should read ‘this Australian Standard’.
- (c) A full point substitutes for a comma when referring to a decimal marker.

References to International Standards should be replaced by references to Australian Standards, as follows:

Reference to International Standard		Australian Standard	
ISO		AS	
565	Test sieves—Woven metal wire cloth and perforated plate—Nominal sizes of apertures	1152	Specification for test sieves
R 836	Vocabulary for the refractories industry	2780	Refractories and refractory materials—Glossary of terms
R 1146	Pyrometric reference cones	—	
5022	Shaped refractory products—Sampling and acceptance testing	2497	Procedures for acceptance testing of refractory products
		2497.1	Part 1: Batch procedure

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