

Australian Standard™

AS 1774.9

Refractories and refractory materials—Physical test methods

Method 9: Determination of resistance to the disintegrating effect of carbon monoxide

PREFACE

This Standard was prepared by the Standards Australia Committee MN/7, Refractories and Refractory Materials to supersede AS 1774.9—1992. This revision contains the method for determining the resistance to the disintegrating effect of carbon monoxide. Editorial changes have been made to bring the Standard into line with current style.

METHOD

1 SCOPE

This Standard describes the procedure for determining the resistance of refractory materials to the disintegrating effect of carbon monoxide.

2 REFERENCED DOCUMENTS

The following documents are referred to in this Standard:

AS

- 1774 Refractories and refractory materials—Physical test methods
- 1774.4.1 Method 4.1: Preparation of test pieces—Castable refractories
- 1774.4.2 Method 4.2: Preparation of test pieces—Low-cement castable refractories
- 1774.4.3 Method 4.3: Preparation of test pieces—Unshaped refractories on site
- 1774.4.4 Method 4.4: Preparation of test pieces—Mouldable refractories
- 1774.4.5 Method 4.5: Preparation of test pieces—Gunning refractories

245 Safety in laboratories (series)

278 Refractories and refractory materials—Glossary of terms

3 DEFINITIONS

For the purpose of this Standard, the definitions given in AS 2780 and that below apply.

