

CERTIFICATE OF ACCREDITATION



Southbrook Fire Research Ltd		Client Number 9758	
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Authorised Representative Kyle Koke Laboratory Manager			
Programme Applied Physics Testing Laboratory			
Accreditation Number 1397		Initial Accreditation Date 25 November 2021	
Conformance Standard ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories			
Laboratory Services Summary			
6.33 Fire Resistance Tests			
Key Technical Personnel			
Mathew Hooper		6.33	
Kyle Koke		6.33	

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6.33 Fire Resistance Tests

Testing carried out in a furnace size 1.5 m x 1.5 m x 1.5 m

AS 1530.4 Methods for fire tests on building materials, components and structures – Part 4. Fire resistance tests of elements of construction

For the following sections only:

Section 2. General requirements

Section 3. Walls – Vertical Separating Elements

Non-loaded, reduced specimen size, for access panel tests only

Section 4. Floors, Roofs and Ceiling Horizontal Separating Elements

Non-loaded, reduced specimen size, for access panels, light fittings and protection of light fitting tests only

Section 5. Columns

Non-loaded, reduced specimen size samples of maximum size 1.1 m

Section 6. Beams, Girders and Trusses

Non-loaded, reduced specimen size samples of maximum size 1.1 m

Section 7. Doorsets and shutter assemblies

Section 9. Air Ducts

Clause 9.1(b) and associated clauses for internal fire testing only

Section 10. Service penetrations and control joints

Section 12. Critical Services

AS 3013 Electrical installations - Classification of the fire and mechanical performance of wiring system elements

Appendix A. Fire Test Method—Cables and Busways

Appendix C. Fire Test Method—Supports and Fixings

AS 4072.1 Components for the protection of openings in fire-resistant separating elements – Part 1. Service penetrations and control joints

For the following section only:

Section 3. Determination of fire resistance and classification of penetration systems

EN 1363-1 Fire resistance tests for service installations - Part 1: General requirements

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EN 1366-3

Fire resistance tests for service installations - Part 3: Penetration seals

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Operations Manager
Authorisation:

A handwritten signature in black ink, appearing to read 'A. H. O. M. A.'.

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