BRANZ

Fire Test Certificate

This is to certify that the specimen described below has been examined by BRANZ Ltd on behalf of

ASSA ABLOY Australia Pty Ltd
235 Huntingdale Road
Oakleigh VIC 3166
Australia

Referenced standard: AS 1530.4:2014

Abet Pty Limited. ABN 26 003 648 656

Specimen name: Abet Laminati F1 grade HPL laminate on Pyropanel FR Maxi hinged fire doorsets.

Specimen description: Nominal 48 mm thick Pyropanel FR Maxi hinged doorset with 0.9 mm Laminati HPL laminate over nominally 3 mm to 4.75 mm thick Plywood, MDF, or standard or tempered hardboard faces bonded with Pyropanel ADFACON contact adhesive.

Wall type	Maximum Single leaf nominal size (mm)[1, 2]	Maximum Pair leaf nominal size (mm)[1, 2]	FRL
Plasterboard walls	2,700 mm x 1,500 mm	2,700 mm x 1,350 mm	-/120/30 [2, 3]
	3,000 mm x 1,500 mm	3,000 mm x 1,500 mm	-/60/30 [2, 3]
Masonry or Concrete walls or Hebel walls (walls min 150 mm thick)	2,700 mm x 1,500 mm	2,700 mm x 1,350 mm	-/120/30 [2, 3]
	3,000 mm x 1,500 mm	3,000 mm x 1,500 mm	-/60/30 [2, 3]
Boral IntRWall	2,340 mm x 1,020 mm	2,340 mm x 1,020 mm	-/120/30 [2]
Speedpanel	2,400 mm x 1,200 mm or 2,700 mm x 1,050 mm	2,400 mm x 1,200 mm or 2,700 mm x 1,050 mm	-/120/30 [4]
PROMATECT® 50 and 100	2,700 mm x 1,500 mm	2,700 mm x 1,350 mm	-/120/30 [3, 4]
	3,000 mm x 1,500 mm	3,000 mmx 1,500 mm	-/60/30 [3, 4]
CSR Hebel 75 mm PowerPanel or Plasterboard wall systems	3,000 mm x 1,500 mm	3,000 mm x 1,500 mm	-/60/30 [3]

Notes:
1) Maximum leaf size applies to steel frame doorset only.
2) Timber frame application limited to 1hr (FRL -/60/60) and maximum leaf size of 2,700 mm x 1,020 mm or as stated in the above table if smaller.
3) For leaves wider than 1,200 mm the timber edge strips shall be replaced with the equivalent thickness of Greenboard.
4) Steel framed doorset only.

Orientation: Fire exposure from either side.

A full description of the test specimen and the test results are given in BRANZ Test Reports and Assessments:

BRANZ Fire Assessment Report FAR 4801 Issue 3

Conditions of laboratory registration by IANZ do not allow assessments by the Registered Laboratory to be covered by IANZ.

Regulatory authorities are advised to examine test reports before approving any product.

Certificate issued: 30 March 2022
Certificate expiry: 30 March 2032

Certificate Number: FAR4801 C2 Issue 2

P. Chapman
Senior Fire Testing Engineer
For BRANZ Limited

This Laboratory is accredited by International Accreditation New Zealand (IANZ). The tests reported herein have been performed in accordance with the laboratory's scope of accreditation.

The National Association of Testing Authorities (NATA) and International Accreditation New Zealand (IANZ) are both signatories of the ILAC Mutual Recognition Agreement.

The following statement is required by the test standard *"This certificate is provided for general information only and does not comply with the regulatory requirements for evidence of compliance."*