



# Fire Test Certificate

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

Pacific Door Systems Ltd  
17 Meachen Street  
Seaview  
Lower Hutt, 5010  
New Zealand

**Test standard:** AS 1530.4-2005/2014 with reference to NZS 4520:2010

**Specimen name:** Pacific Door Systems nominal 55 mm thick UF Triboard doorset

**Specimen description:** Pacific Door Systems 55 mm thick urea formaldehyde (UF) bonded doorset.

The doorset may include the following variations:

- The door leaf may include U-grooves up to 5 mm wide x 4 mm deep on either or both faces.
- A SEALz GAQ138 or an EPL 25861 (GAQ) smoke seal shall be fitted to a groove in the stop at the jambs and head.
- A SEALz SCDS12L SAF or SCDS12L1000 (F) drop seal may be fitted fully morticed to the sill edge of the leaf.
- A Legge 881 Power Transfer device may be installed midway between the bottom two hinges.

The wedging gap between the frame and wall may be sealed with any of:

- FirePro M707 sealant to a depth of at least 10 mm, over a PEF backing rod.
- Pyropanel Pyroseal sealant to a depth of at least 10 mm, over a PEF backing rod.
- Gorilla FR Expanding Foam to full thickness of the wall framing.

**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 FC18404-01-2

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.**

**The assessed results were as follows:**

**See page 2 for the assessed performance of the doorset**

**Certificate Issued:** 23 May 2025

**Certificate Number:** FC18404-01-C1-2

**Certificate Expiry:** 23 May 2035

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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."



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Wall Types	Maximum Single Leaf Size (mm)	Variations	FRR
Timber or steel framed plasterboard walls at least FRR (60)/60/60  Concrete or masonry walls at least 116 mm thick with at least FRR (60)/60/60	2,400 mm high x 1,200 mm wide	Basic	-/60/60 #
		With Schott Pyranova 60 vision panel maximum 1,100 mm x 0.66 m <sup>2</sup>	-/60/60
		With Schott Pyranova 30 vision panel maximum 815 mm x 0.33 m <sup>2</sup>	-/60/30
		With Schott Pyranova 30 vision panel maximum 1,200 mm x 0.72 m <sup>2</sup>	-/30/30
		With optional intumescent grille	-/60/30
		With LVL pine timber frame	-/30/30
		Installed adjacent to a timber framed sidelight with FRR of -/60/60	-/60/60
		Installed adjacent to a timber framed sidelight with FRR of -/30/30	-/30/30

# - If installed in a -/30/30 or 30/30/30 FRR wall the doorset is limited to FRR -/30/30