



Fire Test Certificate

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

Elephant Plasterboard (NZ) Ltd
14 Bancroft Crescent
Glendene
Auckland 0602
New Zealand

Test standard: AS 1530.4-2005 or AS 1530.4:2014
Specimen name: Elephant steel and timber framed walls and floor/ceiling systems
Specimen description: Elephant Plasterboard loadbearing and non-loadbearing steel and timber framed walls lined one side with 6 mm or thicker James Hardie fibre cement sheets over James Hardie fire battens, with cavity insulation of 90 mm thick or greater mineral fibre insulation and the other side lined with at least one layer of Elephant plasterboard; and E1FC floor/ceiling systems.

Orientation: Fire exposure from either side for walls and from the underside for floor/ceilings

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

FC20647-01-1

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:

Steel Framed walls

30/30/30 with at least one layer of 13 mm FireSmart plasterboard

60/60/60 with at least two layers of 10 mm FireSmart plasterboard

See page 2 for the tested/assessed performance of timber framed walls and floor ceiling systems

Certificate issued: 25 June 2025

Certificate Number: FC20647-01-C1

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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."

Fire Test Certificate

Timber Framed Wall Systems

Elephant System Code	James Hardie System Code	FRR
EPB Plasterboard & James Hardie Linea™ Weatherboard		
EJL1TL30	JHETGL30	30/30/30
EJL1TL60	JHETGL60	60/60/60
EPB Plasterboard & James Hardie Linea™ Oblique Weatherboard		
EJOH1TL30 & EJOv1TL30	JHETGO30h & JHETGO30v	30/30/30
EJOH1TL60 & EJOv1TL60	JHETGO60h & JHETGO60v	60/60/60
EPB Plasterboard & James Hardie Plank Weatherboards		
EJW1TL30	JHETGW30	30/30/30
EJW1TL60	JHETGW60	60/60/60
EPB Plasterboard & James Hardie Stria™ Cladding		
EJSh1TL30 & EJSv1TL30	JHETGS30h & JHETGS30v	30/30/30
EJSh1TL60 & EJSv1TL60	JHETGS60h & JHETGS60v	60/60/60
EPB Plasterboard & James Hardie Stria™ Cladding & RAB™ Board		
EJRS1TL30	JHETGR30-s	30/30/30
EJRS1TL60	JHETGR60-S	60/60/60
EPB Plasterboard & James Hardie Flex™ Sheet		
EJF1TL30	JHETGF30	30/30/30
EJF1TL60	JHETGF60	60/60/60
EPB Plasterboard & James Hardie Axon™ Panel		
EJA1TL30	JHETGA30	30/30/30
EJA1TL60	JHETGA60	60/60/60
EPB Plasterboard & James Hardie Axon™ Panel & RAB™ Board		
EJRA1TL30	JHETGR30-A	30/30/30
EJRA1TL60	JHETGR60-A	60/60/60
EPB Plasterboard & James Hardie Easylap™ Panel		
EJE1TL30	JHETGE30	30/30/30
EJE1TL60	JHETGE60	60/60/60
EPB Plasterboard & James Hardie Easylap™ Panel & RAB™ Board		
EJRE1TL30	JHETGR30-E	30/30/30
EJRE1TL60	JHETGR60-E	60/60/60
EPB Plasterboard & James Hardie Exotec™ Façade Panel & RAB™ Board		
EJRX1TL30	JHETGR30-X	30/30/30
EJRX1TL60	JHETGR60-X	60/60/60
EPB Plasterboard & James Hardie RAB™ Board & Weathertight Cladding		
EJRN1TL30	JHETGR30-N	30/30/30
EJRN1TL60 & EJRN2TL60	JHETGR60-N	60/60/60

Floor Ceiling Systems

Elephant System Code	James Hardie System Code	Lining	FRR
EJS1FC30	JHFTGS60	1 x 13 mm FireSmart	30/30/30
EJS1FC60	JHFTGS60	1 x 16mm FireSmart	60/60/60
EFJ2DFA60	JHFTGSS60	2 x 13 mm FireSmart under the battens	60/60/60