



FAR 4744-TO [2017]

Technical Opinion Summary

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

Sponsor

Elephant Plasterboard NZ Ltd
14 Bancroft Crescent
Glendene
Waitakere 0602
New Zealand

Reference BRANZ Reports FAR 4744-TO [2017]

Referenced Standard AS1530.4:2014

Specimen Name: Elephant timber framed walls with JH cladding

Specimen Description: Refer to the relevant Elephant Plasterboard NZ Ltd technical data sheet (May 2017) for the specific construction details of the wall.

Regulatory authorities are advised to examine the full technical opinion before approving any product.

Orientation: Exposure from either side

The assessed results were as follows

Elephant System	James Hardie reference system*	FRR
EJV1TL30-S10	JHITGV30	(30)/30/30
EJV1TL30-M10		
EJV1TL60-M13	JHITGV60	(60)/60/60
EJH1TL30-S10	JHETGJ30	(30)/30/30
EJH1TL30-M10		
EJH1TL60-M13	JHETGJ60	(60)/60/60
EJRC1TL30-S10	JHETGR30c	(30)/30/30
EJRC1TL30-M10		
EJRC1TL60-M13	JHETGR60c	(60)/60/60
EJRA1TL30-S10	JHETGR30a	(30)/30/30
EJRA1TL30-M10		
EJRA1TL60-M13	JHETGR60a	(60)/60/60
EJRB1TL30-S10	JHETGR30b	(30)/30/30
EJRB1TL30-M10		
EJH2TL45-S20	JHETGJ60	(45)/45/45
EJH2TL60-S26	JHETGJ60	(60)/60/60
EJH2TL60-M20		
EJLR2TL90-M26	JHETGL90	(90)/90/90

* Refer to the James Hardie Fire and Acoustic Design Manual (August 2017) for specific construction details.

Issued by

P. Chapman

Senior Fire Testing Engineer

Issue Date **Expiry Date**

29 November 2017 29 November 2022

Reviewed by

E. Soja

Senior Fire Engineer