

# FF13487-01-C1

## BR 135 PERFORMANCE



This is to certify that the specimen described below has been tested by BRANZ on behalf of the sponsor for determination of performance in accordance with BS 8414-2 and BR 135 Annex B.

**Sponsor:** Stoanz Limited  
72 Abel Smith Street  
Te Aro  
Wellington 6011  
New Zealand

**Referenced Document:** BR 135 'Fire performance of external thermal insulation for walls of multi-storey buildings' Third edition Annex B 2013

**Specimen Name:** StoVentec Façade System

**Date of Test:** 25 February 2021

**Specimen Description:** The test specimen described by the client as StoVentec R Ventilated Rainscreen Façade System, comprised of StoArmat mineral exterior render system on expanded glass granulate mesh reinforced carrier board supported by an extruded aluminium rail and stainless-steel bracket system.

A full description of the test specimen and the test results are given in BRANZ Type Test report: FF13487-01-1

**Orientation:** Exposure from external face.

### The tested results were as follows:

Classification Criteria	Pass/Fail
B2.2: External Fire Spread	Pass
B2.3: Internal Fire Spread (Panel Cavity)	Pass
B2.3: Internal Fire Spread (Frame Cavity)	Pass
B2.3: Internal Fire Spread	Pass
B2.4: Mechanical Performance	N/A

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

**Issued by** Lukas Hersche  
Fire Testing Engineer  
BRANZ

A handwritten signature in blue ink, likely belonging to Lukas Hersche.

**Reviewed by** Ed Soja  
Senior Fire Safety Engineer  
BRANZ

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**Issue date** 29 March 2022

**Expiry date** 29 March 2027