

- [Home Home](#)
- [About this portal](#)
- [Latest updates](#)

[Save](#)

[Resource detail](#)
[Citations](#)

Kingspan TEK Panel Building System

[View on Information Provider website](#) [Download this resource \(PDF, 439KB\)](#)

Abbreviation
CM70025
Valid from
17/05/2019

Information provider
Ministry of Business, Innovation and Employment
Author
Bureau Veritas
Information type
Product Certificate (CodeMark)
Format
PDF

Description

Kingspan TEK panels are structural insulated panels (SIPS), consisting of PUR foam sandwiched between two layers of OSB/3 strandboard, with a total thickness of either 142mm and R5.1 thermal resistance, or 172mm and R6.4 thermal resistance.

The Kingspan TEK Panel Building System is a fully insulated structural wall and/or roof system. The Kingspan TEK Panel Building System is a structural component only, and requires an external envelope cladding, over a cavity batten and building wrap to make it weathertight.

Scope

This certificate covers the use of 142mm and 172mm Kingspan TEK SIP panels for all buildings within the scope of:

- NZS3604:2011 para 1.1.1, (with respect to floor plan area and building height) in all earthquake, wind, and exposure zones,
- E2/AS1 para 1.0 - wind zones up to and including Extra High and risk score up to 20
- NZS4218:2009 - all climate zones.

For assistance with locating previous versions, please contact the information provider.

[View on Information Provider website](#) [Download this resource \(PDF, 439KB\)](#)

For assistance with locating previous versions, please contact the information provider.

This resource is not cited by any other resources.

Kingspan TEK Panel Building System

This document is not CITED BY any other resources:

Back

Kingspan TEK Panel Building System

Show what documents this resource is CITED BY

Show what documents this resource CITES

Description

Kingspan TEK panels are structural insulated panels (SIPS), consisting of PUR foam sandwiched between two layers of OSB/3 strandboard, with a total thickness of either 142mm and R5.1 thermal resistance, or 172mm and R6.4 thermal resistance.

The Kingspan TEK Panel Building System is a fully insulated structural wall and/or roof system. The Kingspan TEK Panel Building System is a structural component only, and requires an external envelope cladding, over a cavity batten and building wrap to make it weathertight.

[View on Information Provider website](#) [Download this resource \(PDF, 439KB\)](#)

[Kingspan TEK Panel Building System](#)

Description

Kingspan TEK panels are structural insulated panels (SIPS), consisting of PUR foam sandwiched between two layers of OSB/3 strandboard, with a total thickness of either 142mm and R5.1 thermal resistance, or 172mm and R6.4 thermal resistance.

The Kingspan TEK Panel Building System is a fully insulated structural wall and/or roof system. The Kingspan TEK Panel Building System is a structural component only, and requires an external envelope cladding, over a cavity batten and building wrap to make it weathertight.

[View on Information Provider website](#) [Download this resource \(PDF, 439KB\)](#)

This resource does not cite any other resources.

Kingspan TEK Panel Building System

This resource does not CITE any other resources.

Back

Close

Table of Contents

Print [Save](#) Email

[Feedback](#)

- [Contact us](#)
- [Privacy policy](#)
- [Disclaimer](#)
- [Copyright](#)

[Feedback](#)