

PRODUCT TECHNICAL STATEMENT



Product: Permadeck VAULT Decking
Company: Permadeck Limited

Product Description

Permadeck VAULT Decking and the Equator fastener with 316 Stainless Steel concealed fastening system is designed to be used as Decking on joists in residential, commercial and marine applications. Ideally suited for both over membrane and traditional decking Applications.

Statement of Building Code Compliance

This product if designed, used, installed and maintained in accordance with the supporting technical information and additional conditions and limitations will meet the following provisions of the New Zealand Building Code:

B1 Structure

B2 Durability

D1 Access Routes

E2 External Moisture

Evidence base to support compliance

This product has the following evidence to support the above solution type declaration:

Independent technical opinion Appraisal Independent testing Historical proof of performance.

Manufacture is subject to regular Testing and evaluation by International Code Council.

Validity Date

The below validity date is dictated by the earliest renewal date of any relevant testing or appraisal documents.

01/12/2019

Scope of Use

Permadeck VAULT decking, when installed in accordance with Permadeck's Installation guide is intended for use as a decking surface or fascia. Permadeck is not to be used as a structural member.

Environmental Conditions

This product is code-compliant for the following environmental conditions:

Wind Zone – High

Corrosion Zone - Sea Spray

Installation Conditions

This product is code-compliant on the condition that it has been installed by:

Trade qualified person

Additional Conditions & Limitations

Permadeck decking must be adequately ventilated and supported on a Compliant joist structure.

