BRANZ Appraised

Appraisal No. 752 (2019)

INNOVA DURAGRID® FACADE SYSTEM

Appraisal No. 752 (2019)

This Appraisal replaces BRANZ Appraisal No. 752 (2011)

Amended 16 June 2026

BRANZ Appraisals

Technical Assessments of products for building and construction.

etex inspiring ways of living

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Product

1.1 The Innova Duragrid® Facade System is a cavity-based, express-jointed wall cladding system. It is designed to be used as an external wall cladding system for residential and light commercial type buildings where domestic construction techniques are used.

1.2 The Innova Duragrid® Facade System consists of Innova Duragrid® fibre cement sheets fixed over timber battens and extruded aluminium backing strips to form a cavity. The Innova Duragrid® fibre cement sheets are finished with an acrylic paint system.

Scope

Timber Framing

2.1 The Innova Duragrid® Facade System has been appraised for use as an external wall cladding for timber-framed buildings within the following scope:

- the scope limitations of NZBC Acceptable Solution E2/AS1; and,
- with a risk score of 0–20, calculated in accordance with NZBC Acceptable Solution E2/AS1; and,
- situated in Wind Zones up to, and including, Extra High determined in accordance with NZS 3604.

Specific Design

2.2 The Innova Duragrid® Facade System has also been appraised for weathertightness and structural wind loading when used as an external wall cladding system for buildings within the following scope:

- the scope limitations of NZBC Acceptable Solution E2/AS1, and,
- constructed with timber framing complying with the NZBC; and,
- situated in specific design wind pressures up to a maximum design differential ultimate limit state (ULS) of 2.5 kPa.

General

2.3 The Innova Duragrid® Facade System must only be installed on vertical surfaces (except for tops of parapets and balustrades, which must have a minimum slope as defined by NZBC Acceptable Solution E2/AS1 or NZBC Acceptable Solution F4/AS1 and be waterproofed in accordance with the Technical Literature).

2.4 The Innova Duragrid® Facade System must only be used with window and doors that comply with NZBC Acceptable Solution E2/AS1 or that are covered by a valid BRANZ Appraisal or NZ CodeMark Certification.

Building Regulations

New Zealand Building Code (NZBC)

3.1 **In the opinion of BRANZ, the Innova Duragrid® Facade System, if designed, used, installed and maintained in accordance with the statements and conditions of this Appraisal, will meet or contribute to meeting the following provisions of the NZBC:**

Clause B1 STRUCTURE: Performance B1.3.1, B1.3.2, and B1.3.4. The Innova Duragrid® Facade System meets the requirements for loads arising from self-weight, wind and impact [i.e. B1.3.3 (a), (h) and (j)]. See Paragraphs 9.1–9.4.

Clause B2 DURABILITY: Performance B2.3.1 (b) 15 years and B2.3.2. The Innova Duragrid® Facade System meets these requirements. See Paragraphs 10.1-10.4.

Clause E2 EXTERNAL MOISTURE: Performance E2.3.2. The Innova Duragrid® Facade System meets this requirement. See Paragraphs 14.1–14.5.

Clause F2 HAZARDOUS BUILDING MATERIALS: Performance F2.3.1. The Innova Duragrid® Facade System meets this requirement.

Technical Specification

4.1 System components and accessories for the Innova Duragrid® Facade System supplied by Etex Australia Pty Ltd are:

Innova Duragrid® Sheet

- Innova Duragrid® sheet is a 9 mm thick fibre cement sheet, manufactured from a cellulose cement formulation. It is produced in sheet material form with 'Duragrid®' printed on the front face. The sheets are formed, cut to length and then cured by high-pressure autoclaving. The sheet is coated on the front face and four edges with a sealer.
- Innova Duragrid® sheet is available in sizes of 1,190 mm wide and 1,190, 2,390 and 2,990 mm long. It is manufactured to conform to the requirements of AS/NZS 2908.2.

Accessories

- **Innova horizontal backing strip** – extruded aluminium profile, 90 mm wide and 1,190, 2,390 and 2,990 mm long. The backing strip has a 10 mm wide channel to form the horizontal expressed joint. The backing strip has a natural finish.

4.2 Accessories specific to the Innova Duragrid® Facade System, which are supplied by the building contractor are:

- **Cavity battens** – nominal 75 mm wide by 25 mm thick (minimum finished size of 70 mm wide by 18 mm thick) and 50 mm wide by 25 mm thick (minimum finished size of 45 mm wide by 18 mm thick) SG8 framing grade pinus radiata timber cavity battens, treated to Hazard Class H3.1.
- **Cavity batten fixings** – 65 x 2.8 mm Paslode RounDrive® ring shank galvanised nails.
- **Gap filler** - Bostik MS Safe Seal, coloured white where vertical gaps are to be painted, or sealant/gap filler covered by a valid BRANZ Appraisal for use as a weather sealing sealant for exterior use.

4.3 Accessories used with the Innova Duragrid® Facade System to a generic specification in accordance NZBC Acceptable Solution E2/AS1 or covered by a relevant and valid BRANZ Appraisal or NZ CodeMark Certification, which are supplied by the building contractor, are:

- Flexible wall underlay
- Flexible wall underlay support
- Rigid wall underlay
- Flexible sill and jamb flashing tape
- Cavity vent strip
- Window and door trim cavity air seal
- Flexible sealant
- Sill tray

- Aluminium joinery head flashing
- Flashings

Sheet fixings

- **Innova Duragrid® sheet nail fixings** – 25 x 1.6 mm stainless steel brad nails, or 30 x 2.8 mm hot-dip galvanised or stainless steel ring shank fibre cement nails. *(Note: Hot-dip galvanising must comply with AS/NZS 4680 and stainless steel must be Grade 304 or 316.)*
- **Innova Duragrid® sheet screw fixings** – 25 x 10 g galvanised steel or stainless steel counter sunk wood screws. *(Note: Galvanised screws must be mechanically zinc plated in accordance with AS 3566.2 Corrosion Class 4 minimum, and stainless steel must be minimum Grade 304.)*
- **Adhesive sealant** – Bostik Seal N' Flex Facade for fixing Innova Duragrid® sheets to the cavity battens.

Paint System Specification

4.4 Paint systems are not supplied by Etex Australia Pty Ltd and have not been assessed by BRANZ and are therefore outside the scope of this Appraisal.

4.5 All cut sheet edges, including cut edges around penetrations, must be sealed prior to fixing with a primer compatible with fibre cement and the specified finish coating system All exposed faces and edges of Innova Duragrid® sheets and cavity battens must be finished with at least two coats of an exterior grade latex acrylic paint system complying with any of Parts 7, 8, 9 or 10 of AS 3730.

Handling and Storage

5.1 Handling and storage of all materials supplied by Etex Australia Pty Ltd or the building contractor, whether on-site or off-site, is under the control of the building contractor. Innova Duragrid® sheets must be stacked flat, off the ground and supported on a level platform. They must be kept dry at all times either by storing under cover or by providing waterproof covers to the stack. Care must be taken to avoid damage to edges and surfaces. The sheets must always be carried on edge.

5.2 Innova horizontal backing strip, cavity battens and other accessories must be stored so they are kept clean, dry and undamaged. All accessories must be used within the maximum storage period recommended by the manufacturer.

Technical Literature

6.1 This Appraisal must be read in conjunction with:

- Duragrid® Exterior Facades Design and installation guide New Zealand, dated August 2025.
- Duragrid® Architectural Drawings NDG-C01 to NDG-C33, all dated August 2025.

6.2 All aspects of design, use, installation and maintenance contained in the Technical Literature and within the scope of this Appraisal must be followed.

Design Information

Framing

Timber Treatment

7.1 Timber framing must be treated as required by NZBC Acceptable Solution B2/AS1.

Timber Framing

7.2 Timber framing must comply with NZS 3604 for buildings or parts of buildings within the scope limitations of NZS 3604. Buildings or parts of buildings outside the scope of NZS 3604 must be to a specific design in accordance with NZS 3603 and AS/NZS 1170. Where specific design is required, the framing must be of at least equivalent stiffness to the framing provisions of NZS 3604. In all cases, studs must be at maximum 600 mm centres. Dwangs must be fitted flush between the studs at maximum 800 mm centres.

7.3 Timber framing must have a maximum moisture content of 20% at the time of the Innova Duragrid® Facade System application. *(Note: If the Innova Duragrid® Facade System is fixed to framing with a moisture content of greater than 20%, problems may occur at a later date due to excessive timber shrinkage.)*

Cavity Battens

7.4 The Innova Duragrid® Facade System incorporates vertical cavity battens which form the nominal 20 mm cavity behind the Innova Duragrid® sheet. Cavity battens 70 mm wide are required to support all vertical Innova Duragrid® sheet edges. On intermediate studs, 50 mm wide battens may be used. The Innova horizontal backing strip provides support to the horizontal sheet edges.

Innova Duragrid® Sheet Set Out

7.5 All Innova Duragrid® sheet edges must be supported with vertical edges fixed to the vertical timber battens. Horizontal sheet edges must be supported by the Innova horizontal backing strip as described in the Technical Literature. At the base of the wall, the sheets must hang 50 mm below the supporting framing.

7.6 Additional framing may be required at soffits, internal and external corners and window and door openings for the support and fixing of sheet edges.

General

8.1 Flexible wall underlays that comply with NZBC Acceptable Solution E2/AS1 may be used with the Innova Duragrid® Facade System in NZS 3604 Wind Zones up to, and including, Very High. For installations in NZS 3604 Wind Zone Extra High and for wind pressures up to 2.5 kPa ULS, the system must incorporate a rigid wall underlay. When the Innova Duragrid® Facade System is used for specifically designed buildings up to 2.5 kPa design differential ULS wind pressure, only the weathertightness aspects of the cladding and Innova Duragrid® sheet fixing centres are within the scope of this Appraisal. All other aspects of the building need to be specifically designed and are outside the scope of this Appraisal.

8.2 Ground clearance to finished floor levels as set out in NZS 3604 must always be adhered to.

8.3 The horizontal separation between the wall cladding and the adjacent ground must be maintained in accordance with NZS 3604.

8.4 The bottom of cladding must have separations, clearances and overlaps in accordance with NZBC Acceptable Solution E2/AS1.

8.5 All external walls shall have barriers to airflow in accordance with NZBC Acceptable Solution E2/AS1 and for buildings in the Extra High Wind Zone and specifically designed buildings up to a 2.5 kPa design differential ULS wind pressure, a rigid underlay is required.

8.6 Penetrations through the Innova Duragrid® Facade System shall be in accordance with NZBC Acceptable Solution E2/AS1 and the Technical Literature.

8.7 Inter-storey junctions in claddings are required in accordance with NZBC Acceptable Solution E2/AS1 and shall be detailed in accordance with the Technical Literature.

8.8 Where the system abuts other cladding systems, designers must detail the junction to meet their own requirements and the performance requirements of the NZBC. Details not included in the Technical Literature have not been assessed and are outside the scope of this Appraisal.

Structure

Mass

9.1 The mass of the Innova Duragrid® sheets when installed on the wall is 12.4 kg/m² at equilibrium moisture content (EMC). The Innova Duragrid® Facade System is therefore considered a light wall cladding in terms of NZS 3604.

Impact Resistance

9.2 The Innova Duragrid® Facade System has good resistance to impact loads likely to be encountered in normal residential use. The likelihood of impact damage to the system when used in light commercial situations should be considered at the design stage, and appropriate protection such as the installation of bollards and barriers should be considered for vulnerable areas.

Wind Zones

9.3 The Innova Duragrid® Facade System is suitable for use in all Wind Zones of NZS 3604 up to, and including, Extra High where buildings are designed to meet the requirements of NZBC Acceptable Solution E2/AS1, or up to 2.5 kPa design differential ULS wind pressure where buildings are specifically designed.

Sheet Fixing

9.4 The sheets must be mechanically fixed at the centres specified in Table 1, in conjunction with the adhesive sealant (refer to Paragraph 18.7).

Table 1: Innova Duragrid® sheet fixing centres

Wind Exposure	Fixing Type and Vertical Centres		
	25 mm brad	30 x 2.8 mm fibre cement nail	10 g x 25 screw
NZS 3604 Wind Zones Low, Medium, High, Very High, Extra High and wind exposures less than 2.5 kPa ULS	150 mm	200 mm	200 mm

Durability

10.1 Innova Duragrid® Facade System meets the performance requirements of NZBC Clause B2.3.1 (b) 15 years for the Innova Duragrid® sheets and flashings.

Serviceable Life

10.2 Innova Duragrid® Facade System installations are expected to have a serviceable life of at least 30 years provided the paint coating to the Innova Duragrid® sheets is maintained in accordance with this Appraisal, and the Innova Duragrid® sheets and fixings are continuously protected by a weathertight coating and remain dry in service. Innova Duragrid® sheets must be painted and the exposed sections of the cavity battens must be sealed with a minimum 2 mm deep bead of gap filler within three months of installation.

10.3 Coastal locations can be very corrosive to fasteners, especially locations within distances of up to 500 m from the sea including harbours, or 100 m from tidal estuaries and sheltered inlets, and otherwise as shown in NZS 3604. These coastal locations are defined in NZS 3604 as Zone D. To achieve an extended serviceable life in Zone D, structural battens and Innova Duragrid® sheets must be fixed with stainless steel or protected hot-dip galvanised steel fasteners. Fasteners outside Zone D may be hot-dip galvanised steel.

10.4 Microclimatic conditions, including geothermal hot spots, industrial contamination and corrosive atmospheres, and contamination from agricultural chemicals or fertilisers can convert mildly corrosive atmosphere into aggressive environments for fasteners. The fixing of structural battens and Innova Duragrid® sheets in areas subject to microclimatic conditions requires specific design in accordance with NZS 3604, and is outside the scope of this Appraisal.

Maintenance

11.1 Regular maintenance is essential to ensure the performance requirements of the NZBC are continually met and to ensure the maximum serviceability of the system.

11.2 Regular cleaning (at least annually) of the paint coating is recommended to remove grime, dirt and organic growth, to maximise the life and appearance of the coating. Grime may be removed by brushing with a soft brush, warm water and detergent.

11.3 Paint systems must be recoated at approximately 5-10 year intervals in accordance with the paint manufacturer's instructions.

11.4 Annual inspections must be made to ensure that all aspects of the cladding system, including the paint coating system, flashings and any sealed joints remain in a weatherproof condition. The sheets must be checked to ensure the fixings and adhesive bond are sound. Any damaged areas or areas showing signs of deterioration which would allow water ingress must be repaired immediately. Sealant and paint coatings must be repaired in accordance with the relevant manufacturer's instructions.

11.5 Minimum ground clearances as set out in this Appraisal and the Technical Literature must be maintained at all times during the life of the cladding. *(Note: Failure to adhere to the minimum ground clearances given in this Appraisal and the Technical Literature will adversely affect the long term durability of the Innova Duragrid® Facade System.)*

Prevention of Fire Occurring

12.1 Separation or protection must be provided to the Innova Duragrid® Facade System from heat sources such as fireplaces, heating appliances and chimneys. NZBC Acceptable Solutions C/AS1 and C/AS2 provide methods for separation and protection of combustible materials from heat sources.

Fire Affecting Areas Beyond the Fire Source

13.1 Refer to NZBC Acceptable Solutions C/AS1 and C/AS2 and NZBC Verification Method C/VM2 for fire resistance rating and control of external fire spread requirements for external walls.

Vertical Fire Spread

13.2 This Appraisal only covers buildings 10 m or less in height. NZBC Functional Requirement C3.2 identifies that external vertical fire spread to upper floors only needs be considered for buildings with a building height greater than 10 m. Control of external vertical fire spread is therefore outside the scope of this Appraisal.

Horizontal Fire Spread

13.3 Where the external wall is not protected by a sprinkler system or separated from the relevant boundary as required by NZBC Acceptable Solution C/AS1 or C/AS2, the cladding system will need to be installed over a fire resistance rated (FRR) external wall with the required FRR.

External Cladding Systems

13.4 The Innova Duragrid® sheets achieve a Type A classification when tested to AS/NZS 3837 in accordance with the requirements of the NZBC Building Product Specifications.

13.5 Cladding materials must comply with the fire performance requirements of NZBC Acceptable Solution C/AS1 or C/AS2, based on the building height, distance of the external wall to the relevant boundary and if the building is sprinklered. The Innova Duragrid® Facade System has not been assessed for use where these requirements apply

External Moisture

14.1 The Innova Duragrid® Facade System, when installed and maintained in accordance with this Appraisal and the Technical Literature, will prevent the penetration of moisture that could cause undue dampness or damage to building elements.

14.2 The drained cavity must be sealed off to restrict air movement between the drained cavity; and: floor, wall and roof framing, and attic roof space, and subfloor space as required by NZBC Acceptable Solution E2/AS1.

14.3 The Innova Duragrid® Facade System allows excess moisture present at the completion of construction to be dissipated without permanent damage to building elements to meet code compliance with NZBC Clause E2.3.6.

14.4 The details given in the Technical Literature for weather sealing are based on the principles of having a first and second line of defence against moisture entry for all joints, penetrations and junctions. The ingress of moisture must be excluded by detailing joinery and wall interfaces as shown in the Technical Literature. Weathertightness details that are developed by the designer are outside the scope of this Appraisal and are the responsibility of the designer for compliance with the NZBC.

14.5 The Innova Duragrid® Facade System, where there is a designed cavity drainage path for moisture that penetrates the cladding, does not reduce the requirements for joints, penetrations etc. to remain weather-resistant.

Internal Moisture

Water Vapour

15.1 The Innova Duragrid® Facade System is not a barrier to the passage of water vapour, and when installed in accordance with this Appraisal will not create a risk of moisture damage resulting from condensation.

15.2 Buildings must be constructed with an adequate combination of thermal resistance and ventilation, and space temperature must be provided to all habitable spaces, laundries and other spaces where moisture may be generated or may accumulate.

Installation Information

General

16.1 Installation of the Innova Duragrid® Facade System must be in accordance with the instructions given in this Appraisal and the Technical Literature.

Installation Skill Level Requirement

17.1 Where the installation is Restricted Building Work (RBW) the installation must be completed by, or under the supervision of, a Licensed Building Practitioner with the relevant Licence Class. All building work must be undertaken by competent and experienced tradespeople conversant with the Innova Duragrid® Facade System.

System Installation

Wall Underlay and Flexible Sill and Jamb Tape Installation

18.1 The selected wall underlay and flexible sill and jamb tape system must be installed by the building contractor in accordance with the underlay and tape manufacturer's instructions prior to the installation of the cavity battens and the rest of the Innova Duragrid® Facade System. Flexible wall underlay must be installed horizontally and be continuous around corners. The underlay must be lapped 75 mm minimum at horizontal joints and 150 mm minimum over studs at vertical joints. Generic rigid sheathing materials must be installed in accordance with NZBC Acceptable Solution E2/AS1 and be overlaid with a flexible wall underlay. Proprietary systems shall be installed in accordance with the manufacturer's instructions. Particular attention must be paid to the installation of the wall underlay and sill and jamb tapes around window and door openings to ensure a continuous seal is achieved and all exposed wall framing in the opening is protected.

18.2 Where studs are at greater than 450 mm centres and a flexible wall underlay is being used, a building underlay support must be installed over the underlay at maximum 300 mm centres horizontally.

Cavity Battens

18.3 Cavity battens must be installed vertically over the wall underlay to the wall studs at maximum 600 mm centres where the studs are at 600 mm centres, or at 400 mm centres when studs are at 400 mm centres. The battens must be fixed in place with 65 x 2.8 mm Paslode RounDrive®, ring shank galvanised nails, at maximum 300 mm centres alternately offset from the centre line by 12 mm. Where a rigid underlay is used, the length of the nail must be increased by a minimum of the thickness of the underlay.

Joinery Installation

18.4 Joinery must be installed in accordance with the appraised Technical Literature and any Technical Literature of the joinery manufacturer. The joinery must be installed plumb, level and fixed in accordance with NZBC Acceptable Solution E2/AS1 or the joinery manufacturers Technical Literature.

Innova Duragrid® Sheet Installation

18.5 Innova Duragrid® sheets may be cut using either hand or power tools. Holes and cut-outs may be formed by drilling a number of holes around the perimeter of the opening required and tapping out the centre with a hammer, or by using a hole saw.

18.6 Innova Duragrid® sheets must be dry prior to installation. Cut edges must be sealed prior to sheet installation.

Innova Duragrid® Sheet Fixing

18.7 The Innova Duragrid® sheets and cavity battens must be dry and free of dust, prior to application of the Bostik Seal N' Flex Facade. The adhesive sealant must not be applied at temperatures below 5°C. Bostik Seal N' Flex Facade is applied in a continuous 6 mm bead to the cavity battens and Innova Horizontal Backing Strip as described in the Technical Literature. In addition, Innova Duragrid® sheets must be fixed to the cavity battens with either brads, fibre cement nails or screws at the centres as detailed in Table 1. The fixings must be positioned a minimum of 10 mm from all sheet edges for brads, 15 mm for nails and 18 mm for screws, and a minimum of 50 mm vertically from sheet corners.

Finishing

18.8 Brad or screw holes must be filled with a suitable epoxy filler and sanded flush.

18.9 The vertical express joints must be filled with 2-3 mm of gap filler.

18.10 The Innova Duragrid® sheet must be finished with a paint coating system that will protect it from moisture. A latex exterior paint system complying with any of Parts 7, 8, 9 or 10 of AS 3730 is suitable.

18.11 The paint coating manufacturer's instructions must be followed at all times for application of the paint finish. The Innova Duragrid® sheet must be dry before commencing painting.

Inspection

18.12 The Technical Literature must be referred to during the inspection of Innova Duragrid® Facade System installations.

Health and Safety

19.1 Cutting of Innova Duragrid® sheets must be carried out in well ventilated areas, and a dust mask and eye protection must be worn.

19.2 When power tools are used for cutting, grinding or forming holes, safety measures as set out in the Technical Literature must be undertaken because of the amount of dust generated.

19.3 Safe use and handling procedures for the components that make up the Innova Duragrid® Facade System are provided in the manufacturer's Technical Literature.

Basis of Appraisal

The following is a summary of the technical investigations carried out:

Tests

20.1 Wind face load and small-scale fastener withdrawal testing for the Innova Duragrid® Facade System was completed by BRANZ.

20.2 The Innova Duragrid® Facade System has been tested to NZBC Verification Method E2/VM1.

20.3 Innova Nuline Plus® weatherboard has been tested in accordance with AS/NZS 3837 and achieved a Type A classification. Testing was carried out as per the NZBC Building Product Specifications. The results were used to provide an assessment of the Innova Duragrid® Facade System.

Other Investigations

21.1 Structural, durability and fire opinions have been given by BRANZ technical experts.

21.2 A BRANZ expert opinion on NZBC Clause E2 code compliance for the Innova Duragrid® Facade System including evaluation of all details within the scope of this Appraisal has been completed.

21.3 Site inspections have been carried out by BRANZ to assess the practicability of installation and to examine completed installations.

21.4 The Technical Literature for Innova Duragrid® Facade System has been examined by BRANZ and found to be satisfactory.

Quality

22.1 The manufacture of the Innova Duragrid® fibre cement sheet has not been examined by BRANZ, but details regarding the quality and composition of the materials used were obtained by BRANZ and found to be satisfactory. BRANZ has taken note of the CodeMark Certification across a range of Etex Australia Pty Ltd fibre cement products.

22.2 The quality of materials, components and accessories supplied by Etex Australia Pty Ltd is the responsibility of Etex Australia Pty Ltd. The quality control system of the Innova Duragrid® fibre cement sheet supplier has been assessed and registered as meeting the requirements of ISO 9001 by SAI Global.

22.3 Quality of installation on-site of components and accessories supplied by Etex Australia Pty Ltd and the building contractor is the responsibility of the installer.

22.4 Designers are responsible for the building design, and building contractors are responsible for the quality of installation of framing systems and joinery, wall underlays, flashing tapes, air seals, joinery head flashings, cavity battens and Innova Duragrid® sheets in accordance with the instructions of Etex Australia Pty Ltd.

22.5 Building owners are responsible for the maintenance of the Innova Duragrid® Facade System in accordance with the instructions of Etex Australia Pty Ltd.

Sources of Information

- AS 3566.2:2002 Self-drilling screws for the building and construction industries - Corrosion resistance requirements.
- AS 3730 Guide to the properties of paints for buildings.
- AS/NZS 1170 Structural design actions.
- AS/NZS 2908.2:2000 Cellulose-cement products - Flat sheet.
- AS/NZS 3837:1998 Method of test for heat and smoke release rates for materials and products using an oxygen consumption calorimeter.
- AS/NZS 4680:2006 Hot-dip galvanised (zinc) coatings on fabricated ferrous articles.
- NZS 3603:1993 Timber structures standard.
- NZS 3604:2011 Timber-framed buildings.
- NZS 4211:2008 Specification for performance of windows.
- Ministry of Business, Innovation and Employment Record of amendments - Acceptable Solutions, Verification Methods and handbooks.
- The Building Regulations 1992.

Amendments

Amendment No. 1, dated 06 August 2021

This Appraisal has been amended to reflect building code updates relating to fire.

Amendment No. 2, dated 31 October 2024

This Appraisal has been amended to update the Appraisal Holder, product name, Technical Literature and to reflect the building code updates relating to fire in Paragraphs 12.1 and 13.1-13.4.

Amendment No.3, dated 16 June 2026

This Appraisal has been amended to reflect the changes made to the NZBC compliance documentation, update the versions of the Technical Literature and to remove Innova edge sealer.

BRANZ

In the opinion of BRANZ, Innova Duragrid® Facade System is fit for purpose and will comply with the Building Code to the extent specified in this Appraisal provided it is used, designed, installed and maintained as set out in this Appraisal.

The Appraisal is issued only to Etex Australia Pty Ltd, and is valid until further notice, subject to the Conditions of Appraisal.

Conditions of Appraisal

1. This Appraisal:
   a) relates only to the product as described herein;
   b) must be read, considered and used in full together with the Technical Literature;
   c) does not address any Legislation, Regulations, Codes or Standards, not specifically named herein;
   d) is copyright of BRANZ.
2. Etex Australia Pty Ltd:
   a) continues to have the product reviewed by BRANZ;
   b) shall notify BRANZ of any changes in product specification or quality assurance measures prior to the product being marketed;
   c) abides by the BRANZ Appraisals Services Terms and Conditions;
   d) warrants that the product and the manufacturing process for the product are maintained at or above the standards, levels and quality assessed and found satisfactory by BRANZ pursuant to BRANZ's Appraisal of the product.
3. BRANZ makes no representation or warranty as to:
   a) the nature of individual examples of, batches of, or individual installations of the product, including methods and quality of work;
   b) the presence or absence of any patent or similar rights subsisting in the product or any other product;
   c) any guarantee or warranty offered by Etex Australia Pty Ltd.
4. Any reference in this Appraisal to any other publication shall be read as a reference to the version of the publication specified in this Appraisal.
5. BRANZ provides no certification, guarantee, indemnity or warranty, to Etex Australia Pty Ltd or any third party.

For BRANZ

Chelydra Percy
Chief Executive

Date of Issue:
09 May 2019