James Hardie Oblique™ Weatherboard

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1 Specification Details

Trade Sections: Carpentry
Description:
Keywords: Carpentry, James Hardie, Hardies, fibre cement, fibre-cement, cladding, claddings, wall cladding, wall claddings, external wall cladding, fibre cement cladding, fibre-cement cladding, fibre cement weatherboards, fibre-cement weatherboards, cladding weatherboards, weatherboard, weatherboards, weatherboard cladding, weatherboard cladding systems, cladding system, cladding systems, facade, facade cladding, facade weatherboards,cavity fix cladding, cavity fixed cladding, cavity fix weatherboards, cavity weatherboards, cavity fix boards, cavity fixed boards, Linea Oblique Weatherboard, cavity construction, drained cavity,

2 Clauses

2.1 Scope

Help Note:
James Hardie Oblique Weatherboards are rusticated profile, 14mm thick, pre-primed, and manufactured in 200mm and 300mm board widths in 4200mm and 3000mm lengths.

They are installed horizontally or vertically on a cavity over timber cavity battens with either a flexible wall underlay or a rigid wall underlay to the building framing. The weatherboards are suitable for timber-framed buildings that fall within the scope limitation of NZS 3604 and NZBC E2/AS1, in wind zones up to and including EH as per NZS 3604. For higher wind zones and pressures up to 2.5kPa, specific design is required.

For technical information on products to attach to this project, please visit productspec.co.nz/en/supplier/james%20hardie.

2.1.1 Oblique™ Weatherboard 200mm

Supply and install Oblique Weatherboard 200mm as a fibre-cement weatherboard cladding material to the walls and orientation identified on the drawings, complete with all accessories. The Oblique Weatherboard 200mm cladding shall be finished with a paint system. All aspects of this work shall be in complete accordance with Oblique Weatherboard Installation Technical Specifications (check www.jameshardie.co.nz, or call 0800 808 868 for the latest editions), Oblique BRANZ Appraisals, and other relevant product manufacturers' recommendations.

James Hardie Oblique Weatherboard Cavity Cladding is CodeMark assured with the NZ Building Code: CodeMark Certificate of Conformity No:GM-CM30147 (Rev B), issued by Global-Mark Pty Ltd.

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2.1.2 Oblique™ Weatherboard 300mm

Supply and install Oblique Weatherboard 300mm as a fibre-cement weatherboard cladding material to the walls and orientation identified on the drawings, complete with all accessories. The Oblique Weatherboard 300mm cladding shall be finished with a paint system. All aspects of this work shall be in complete accordance with Oblique Weatherboard Installation Technical Specifications (check www.jameshardie.co.nz, or call 0800 808 868 for the latest editions), Oblique BRANZ Appraisals, and other relevant product manufacturers' recommendations.

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2.2 Elements

2.2.1 Oblique Weatherboard for Fire-Rated Elements

To the areas noted as 'Fire-rated' on the drawings, additionally comply with all relevant aspects of the Fire and Acoustic Design Manual by James Hardie (check on 0800 808 868 for the latest edition) and other relevant product manufacturers' recommendations.

2.3 Co-operation

2.3.1 Co-operation

Co-ordinate with other trades to ensure that appropriate clearances are allowed from roofing products and associated flashings etc., that the panels correctly allow for door and window installation, and that services penetrations are correctly handled to maintain full weathertightness and panel integrity.

Ensure that other trades are aware of the James Hardie Safe Working Practices.

2.4 Preparation

2.4.1 Preparation

Check that the timber framing elements are in accordance with NZS 3604, or in accordance with NZS 3603 and AS/NZS 1170 for specific design, and in accordance with James Hardie requirements. Framing shall be plumb and in true alignment, complete and suitable for the weatherboards, and maximum moisture content as per NZS 3602. Ensure that the framing is true in line with no projections due to structural and bracing bracketry, etc. Ensure that the bottom plate hold-downs are correctly installed.

Check that the nogs/dwangs are spaced at maximum 800mm centres for horizontally-installed weatherboards, and at maximum 600mm centres for vertically-installed weatherboards.

Check that the flexible wall underlay or rigid wall underlay has been installed in full accordance with the manufacturer’s requirements and the drawings, and completely finished to all penetrations including doors, windows, services, etc.

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