Shadowclad

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1 Specification Details

Trade Sections: Carpentry
Description:
Keywords: Carpentry, Carter Holt Harvey, CCH, ply, plywood, ply sheets, plywood sheets, ply panels, plywood panels, cladding, ply cladding, plywood cladding, exterior wall cladding, exterior ply cladding, exterior plywood cladding, cladding ply, cladding plywood, prefinished plywood, prefinished ply, pre-finished plywood, pre-finished ply, textured ply, textured plywood, bandsawn ply, band-sawn ply, band sawn ply, bandsawn plywood, band-sawn plywood, band sawn plywood, grooved ply, grooved plywood, Shadowclad plywood cladding, direct fix cladding, direct fixed cladding, direct fix sheets, direct fixed sheets, direct fix panels, direct fixed panels, Shadowclad natural Texture, Shadowclad Natural Texture Groove, Shadowclad Prime Texture, Shadowclad Prime Texture Groove,

2 Clauses

2.1 Scope

Help Note:
Select the Shadowclad texture(s).

2.1.1 Shadowclad Natural Texture

12mm 'Shadowclad Natural Texture' H3.1 LOSP treated plywood cladding to the wall surfaces shown on the drawings. All aspects of the work shall be in full accordance with the Shadowclad Specification and Installation Guide (Ph 0800 326 759 to confirm date of the most recent edition).

2.1.2 Shadowclad Natural Groove

12mm 'Shadowclad Natural Groove' H3.1 LOSP treated plywood cladding to the wall surfaces shown on the drawings. All aspects of the work shall be in full accordance with the Shadowclad Specification and Installation Guide (Ph 0800 326 759 to confirm date of the most recent edition).

2.1.3 Shadowclad Ultra Texture

12mm 'Shadowclad Ultra Texture' H3.1 LOSP treated plywood cladding to the wall surfaces shown on the drawings. All aspects of the work shall be in full accordance with the Shadowclad Specification and Installation Guide (Ph 0800 326 759 to confirm date of the most recent edition).

2.1.4 Shadowclad Ultra Groove

12mm 'Shadowclad Ultra Groove' H3.1 LOSP treated plywood cladding to the wall surfaces shown on the drawings. All aspects of the work shall be in full accordance with the Shadowclad Specification and Installation Guide (Ph 0800 326 759 to confirm date of the most recent edition).

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2.2 Preparation

Help Note:
Ecoply Barrier (Rigid Air Barrier) required for Extra High Wind Zone and may be required for Specific Design structures.

2.2.1 Timber Frame, Building Wrap, Direct Fixed

Coordinate with all other trades to achieve correct conditions for the cladding installation.

Check that the timber wall framing complies with NZS 3604, has studs at maximum 600mm centres and dwangs at maximum 800mm centres, is plumb and in true alignment, includes all blocking required for Shadowclad fixing at openings, joints, corners and soffits etc., and has a maximum moisture content of 20% at the time of Shadowclad installation.

Check that the building wrap as specified has been installed in accordance with NZBC requirements and the manufacturers recommendations, and with all finishing tapes, flashings etc. at windows, doors, corners and penetrations all correctly incorporated to provide a continuous seal.

Check that all preparatory materials are lapped such that any water will run down to the exterior.

2.2.2 Timber Frame, Rigid Barrier, Direct Fixed

Coordinate with all other trades to achieve correct conditions for the cladding installation.

Check that the timber wall framing complies with NZS 3604, or specific design, has studs at maximum 600mm centres and dwangs at maximum 800mm centres, is plumb and in true alignment, includes all blocking required for Shadowclad fixing at openings, joints, corners and soffits etc., and has a maximum moisture content of 20% at the time of Shadowclad installation.

Check that the rigid air barrier as specified has been installed in accordance with the manufacturers recommendations and NZBC requirements, and with all finishing tapes, flashings etc. at windows, doors, corners and penetrations all correctly incorporated to provide a continuous seal.

Check that all preparatory materials are lapped such that any water will run down to the exterior.

2.2.3 Timber Frame, Building Wrap, Vented Cavity

Coordinate with all other trades to achieve correct conditions for the cladding installation.

Check that the timber wall framing complies with NZS 3604,or specific design, has studs at maximum 600mm centres and dwangs at maximum 800mm centres, is plumb and in true alignment, includes all blocking required for cavity battens fixing at openings, joints, corners and soffits etc., and has a maximum moisture content of 20% at the time of Shadowclad installation.

Check that the building wrap as specified has been installed in accordance with NZBC requirements and the manufacturers recommendations, and with all finishing tapes, flashings etc. at windows, doors, corners and penetrations all correctly incorporated to provide a continuous seal.

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