James Hardie Invibe panel

TABLE OF CONTENTS

Specification Details 2
Clauses 2
- Scope 2
- Co-operation 2
- Preparation 3
- Flexible Sealant 3
- Adhesive Sealant 3
- Workmanship 5
- Delivery & Handling 5
- Installation 5
- Fixings 6
- Completion 6

Compliances 6

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1 Specification Details

Trade Sections: Carpentry
Description:
Keywords: Carpentry, James Hardie, Hardies, fibre cement, fibre-cement, lining, linings, internal linings, interior linings, wall lining, wall linings, internal wall lining, ceiling lining, ceiling linings, interior walls and ceilings, interior walls & ceilings, wall and ceiling linings, wall & ceiling linings, fibre cement lining, fibre-cement lining, fibre cement sheet lining, fibre-cement sheet lining, fibre cement sheets, fibre-cement sheets, lining panels, lining sheets, sheet lining, panel lining, fibre-cement panel, fibre-cement panels, fibre-cement panelling, fibre cement panel, fibre cement panels, fibre cement panelling, cellulose cement sheet, pre-finished fibre cement, pre-finished fibre-cement, pre-finished lining, pre-finished linings, pre-finished wall linings, pre-finished ceiling lining, pre-finished wall and ceiling linings, wet area lining, wet-area lining, coloured fibre cement lining, coloured fibre-cement lining, pre-coloured fibre cement lining, pre-coloured fibre-cement lining, INvibe panel,

2 Clauses

2.1 Scope

Help Note:
James Hardie Invibe panels are pre-finished in a gloss finish, and are manufactured in a single size. They can be direct-fixed to framing, or installed over fibre cement or plasterboard, to interior walls. The sheets are suitable for timber-framed buildings that fall within the scope of NZBC E3/AS1. Refer to the James Hardie Invibe panel Installation Manual for further information.

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

2.1.1 Scope

Supply and install James Hardie Invibe panels as a pre-finished fibre-cement sheet lining material to the walls identified on the drawings, complete with all accessories. Refer to the drawings for the sheet and accessory colours. All aspects of this work shall be in complete accordance with the Invibe Panel Installation Manual by James Hardie (check www.jameshardie.co.nz, or call 0800 808 868 for the latest edition) and other relevant product manufacturers' recommendations.

2.2 Co-operation

2.2.1 Co-operation

Co-ordinate with other trades to ensure that appropriate clearances are allowed from adjacent internal linings, and all fixture products and associated services, etc, that the sheets correctly allow for door and window installation, and that services penetrations are correctly handled to maintain full

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watertightness and sheet integrity. Ensure that other trades are aware of the James Hardie Safe Working Practices.

2.3 Preparation

2.3.1 General 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 sheets, 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 building has been completely finished to all penetrations including doors, windows, services, etc so that the sheets can be installed without being affected by any weather conditions. Check junctions to all other building elements and ensure that all necessary works have been completed eg. flooring, setout of services, etc that will enable the panels and all accessories to be installed. Clear building debris and rubbish from framing voids and keep clean until Invibe panel is installed.

2.3.2 Overlining Preparation

For overlining fibre cement or plasterboard, check that these panels have been installed in full accordance with the manufacturer's requirements, and that they are in accordance with James Hardie requirements. Panel products to be smooth and true with no projections, complete and suitable for the sheets to be laid over them. Check that the panel products are not concealing any services that will need to be brought through the Invibe panel to complete the works.

2.4 Flexible Sealant

Help Note:
Specify the flexible silicone sealant to be used to seal the sheets and accessories. Check with the Sealant manufacturer for colour match with the specified sealant.

2.4.1 All JH-Recommended Flexible Sealants

Flexible silicone sealant as specified. Use to seal the panels and accessories in accordance with the sealant manufacturer's recommendations and to James Hardie requirements. Ensure sealant compatibility with finish. Check with sealant manufacturer for colour match with the specified sealant.

Sealant manufacturer & brand name:
Colour:

2.5 Adhesive Sealant

Help Note:
Specify the adhesive sealant to be used to adhere the sheets and accessories.

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