James Hardie Hardie™ Groove Lining

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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, grooved fibre cement, grooved fibre-cement, grooved lining, grooved linings, grooved wall linings, grooved ceiling lining, grooved wall and ceiling linings, semi-wet area lining, semi-wet-area lining, HarideGroove Lining,

2 Clauses

2.1 Scope

Help Note:
James Hardie HardieGroove Lining sheets are 7.5mm thick and are manufactured in different lengths. They can be direct-fixed to framing, or installed over fibre cement or plasterboard, to interior walls and ceilings. The sheets are suitable for timber-framed buildings that fall within the scope of NZBC E3/AS1. For use of HardieGroove Lining as an exterior soffit lining, refer to the Smartspec James Hardie Eaves & Soffits Specification.

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

2.1.1 Hardie™ Groove Lining for Walls

Supply and install James Hardie Hardie™ Groove Lining sheets as a fibre-cement sheet lining material to the walls identified on the drawings, complete with all accessories. The sheets are to be finished with a paint system. All aspects of this work shall be in complete accordance with the Hardie™ Groove Lining 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.

2.1.2 Hardie™ Groove Lining for Ceilings

Supply and install James Hardie Hardie™ Groove Lining sheets as a fibre-cement sheet lining material to the ceilings identified on the drawings, complete with all accessories. The sheets are to be finished with a paint system. All aspects of this work shall be in complete accordance with the Hardie™ Groove

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Lining 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.

2.1.3 Hardie™ Groove Lining for Walls and Ceilings

Supply and install James Hardie Hardie™ Groove Lining sheets as a fibre-cement sheet lining material to the walls and ceilings identified on the drawings, complete with all accessories. The sheets are to be finished with a paint system. All aspects of this work shall be in complete accordance with the Hardie™ Groove Lining 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 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 Hardie™ Groove Lining 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. Fibre cement or plasterboard substrate to be smooth and true with no projections, complete and suitable for the sheets to be laid over them. Check that the substrate is not concealing any services that will need to be brought through the Hardie™ Groove Lining to complete the works.

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