James Hardie Secura Flooring

TABLE OF CONTENTS

Specification Details 2
Clauses 2
- Scope 2
- Co-operation 2
- Preparation 3
- Flexible Sealant 3
- Adhesive Sealant 4
- Workmanship 4
- Delivery & Handling 4
- Installation 4
- Fixings 5
- Completion 5

Compliances 6

SWARTSPEC

1 Specification Details

Trade Sections: Carpentry
Description:
Keywords: Carpentry, James Hardie, Hardies, floor, floors, framed floors, flooring, floor sheet, flooring sheet, sheet flooring, sheet floors, fibre cement, fibre-cement, compressed fibre cement sheet, compressed fibre-cement sheet, fibre cement floors, fibre-cement floors, fibre cement flooring, fibre-cement flooring, flooring substrate, floor substrate, structural flooring, under tile flooring, under-tile flooring, tiled floors, wet area floors, wet-area floors, deck, decks, decking, deck floor, closed deck, closed decks, closed deck flooring, closed deck substrate, external decking, balcony, balconies, verandah, verandahs, bathroom floors, kitchen floors, laundry floors, interior floors, internal floors, exterior floors, external floors, underlay, sheet underlay, fibre cement underlay, fibre-cement underlay, tile underlay, floor tile underlay, wall tile underlay, flooring underlay, wet-area underlay, wet area underlay, Scyon Secura Interior Flooring, Scyon Secura Exterior Flooring,

2 Clauses

2.1 Scope

Help Note:
James Hardie Secura Flooring sheets are 19mm thick and are pre-finished with a moisture-resistant sealer.

Refer to the James Hardie Secura Flooring 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 Secura Flooring for Interior Installations

Supply and install 19mm thick Secura Flooring to the floors identified on the drawings, complete with all accessories, ready to be overlaid with a trafficable flooring finishing product. All aspects of this work shall be in complete accordance with the James Hardie Secura Flooring Installation Manual (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 General

Co-ordinate with other trades to ensure that appropriate clearances are allowed from adjacent linings, framing, and associated elements, and that the sheets correctly allow for the flooring system installation.

SMARTSPEC

Ensure 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.

2.2.2 Co-operation for Tiling Situations

Prior to the installation, discuss the proposed sheet installation generally with the tiling contractor, with special regard to the control joint layout. Confirm the location of all control joints, and agree that they will perform correctly and that they are in accordance with the tile module, the drawings, and the Installation Manual. Bring to the attention of the designer any joints that are not in accordance, or joints that may be compromised by other building elements, and take instruction accordingly. Confirm with the tiling contractor that the specified flexible sealant is fully compatible with the membrane product.

2.3 Preparation

2.3.1 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 the joist spacings are maximum 400mm centres in accordance with James Hardie installation requirements.

Framing shall be 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 junctions to all other building elements and ensure that all necessary works have been completed that will enable the sheets and all accessories to be installed.

2.4 Flexible Sealant

Help Note:
Specify the flexible silicone sealant to be used to seal the sheets and accessories here. The sealant must be fully compatible with the specified waterproofing membrane and tiling system.

2.4.1 Flexible Sealant (edit)

Flexible sealant to be:

Use to seal the sheets and accessories in accordance with the sealant manufacturer's recommendations and to James Hardie requirements. Seal the T & G joint after sheet installation before tiling or waterproofing. Ensure sealant compatibility with overlay.

SMARTSPEC