IBS RigidRAP®

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1 Specification Details

Trade Sections: Carpentry
Description: IBS RigidRAP® is a high quality, 8mm thick OSB3 product for use as a rigid air barrier and structural bracing panel.
Keywords: IBS independent building supplies RigidRAP rigid rap wrap

2 Clauses

2.1 Scope

Help Note:
This specification covers IBS RigidRAP® installed as a rigid air barrier on exterior walls and IBS RigidRAP® Wall Bracing Systems for interior and exterior walls.

For product information and technical advice please email info@ibs.co.nz, or call 0800 367 759.

For technical information on products to attach to this project, please visit productspec.co.nz/en/supplier/independent%20building%20supplies%20ltd.

2.1.1 Scope

Supply and install IBS RigidRAP®, as specified herein, to the locations indicated on the design drawings, complete with all system components and accessories required for proper installation and performance. This system can be used as a rigid air barier system or a structural bracing system, or both. All aspects of this work shall be in complete accordance with IBS RigidRAP® Design and Installation Guide (check https://www.ibs.co.nz/product/ibs-rigidrap/, or email info@ibs.co.nz, or call 0800 500 338 for the latest editions), and other relevant product manufacturers' recommendations. IBS RigidRAP® is CodeMark assured with the NZ Building Code: refer to CodeMark Product Certificate No: CM70035 Issued by Bureau Veritas Australia Pty Ltd.No substitutions are permitted for IBS RigidRAP®
For the purpose of this specification, all IBS RigidRAP® technical literature, including the Design & Installation Guide and CodeMark Certificate, is collectively referred to as the 'Technical Literature'.
This specification section must be read in conjunction with other specification sections and the contract documents, as they are interrelated. For more information, please refer to:
IBS RigidRAP® FAQ's: https://www.ibs.co.nz/wp-content/uploads/2019/08/IBS-RigidRAP-1-Page-FAQ.pdf
IBS RigidRAP® Booklet: https://www.ibs.co.nz/wp-content/uploads/2019/07/RigidRAP-Booklet.pdf
IBS RigidRAP® Design and Installation guide to: https://www.ibs.co.nz/wp-content/uploads/2019/07/RigidRAP-Design-Installation-Guide.pdf
IBS RigidRAP® CodeMark certificate to: https://www.ibs.co.nz/wp-content/uploads/2019/07/RigidRAP-Codemark-Certificate-CM70035.pdf
IBS RigidRAP® approved CAD details to:https://www.ibs.co.nz/download-centre-cad-files/

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2.2 Requirements

Help Note:
Clause options listed below are optional - as applicable, select only those options according to project requirements.
For product information and technical advice please email info@ibs.co.nz, or call 0800 367 759.

2.2.1 Safety

Comply with the Health and Safety at Work Act 2015 (HSWA), and with all relevant Health and Safety at Work Regulations 2016, and with all relevant WorkSafe New Zealand (WorkSafe) Approved Codes of Practice and WorkSafe Information and Guidance, particularly those for construction and building maintenance.

2.2.2 Warranty

IBS RigidRAP® Product Warranty - according to warranty terms and conditions:
- 50 Years Warranty for IBS RigidRAP® supplied by IBS.
- Provide the warranty on the supplier's standard warranty form.
- Commence the warranty from the date of practical completion of the contract works.

2.2.3 Substitutions

IBS RigidRAP® shall be as specified herein and on the design drawings. The substitution of IBS RigidRAP® for an alternative rigid air barrier material or wall bracing system is not permitted under any circumstances.
For all IBS RigidRAP® Wall Bracing Systems, no product substitution is allowed.
The substitution of a specified IBS RigidRAP® wall bracing system for an alternative IBS RigidRAP® wall bracing system by the Contractor shall only be permitted with the Contract Administrator's written authorisation and shall be at no additional cost to the Principal. Should any resultant extra work and/or redesign work be required to accommodate an alternative IBS RigidRAP® wall bracing system to satisfy design, performance and compliance requirements, then the cost of these shall be borne by the Contractor.

2.2.4 Inspections & Reporting

BCA inspections of the works shall take place at each of the stages scheduled in the Building Consent. Confirm a written programme to facilitate these inspections, including notification when each stage of the work is ready for inspection.
Carry out all necessary pre-installation and installation inspections for each area of the works.
Complete all necessary Pre-Installation Checklists, and all necessary Installation Checklists.
Complete all necessary Sign-Off Certificates before handing over completed work.

2.2.5 Quality Assurance

Maintain and comply with industry-recognised quality control and assurance procedures to ensure that all stages of the works are carried out to the highest standard.

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