ecoinsulation® glasswool

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1 Specification Details

Trade Sections: Insulation
Description:
Keywords:

2 Clauses

2.1 Scope

Help Note:
This section covers ***eco***insulation® glasswool products, including ***eco***insulation glasswool segments and rolls, and ***eco***insulation® Underfloor Insulation segments and roll.

Clasues are listed according to insulation Application (Underfloor, External Wall, Ceiling, Skillion Roof, Acoustic) with associated clause options listed according to Product Name, *R*-value & Thickness.

For technical advice and specification guidance, email Eco Insulation Systems Ltd at products@ecoinsulation.co.nz, or call 0800 400 326.

For technical information on products to attach to this project, please visit https://productspec.co.nz/en/supplier/knauf%20insulation.

2.1.1 Scope

Supply and install ***eco***insulation® glasswool insulation, as specified herein, to the locations identified on the design drawings, complete with all necessary accessories required for proper installation and performance. All aspects of this work shall be in complete accordance with the manufacturer's technical literature and installation requirements (check www.ecoinsulation.co.nz, or email products@ecoinsulation.co.nz, or call 0800 400 326 for the latest editions), related ***eco***insulation® glasswool insulation BRANZ Appraisals, and other relevant product manufacturers' recommendations.

ecoinsulation® glasswool is CodeMark assured with the New Zealand Building Code subject to specific conditions and limitations - refer to CodeMark Certificate of Conformity No. GM-CM30101-RevA, issued by Global-Mark Pty Ltd.

ecoinsulation® glasswool is BRANZ Appraised for use as a thermal insulating material for framed or part-framed walls, ceilings and roofs of domestic and commercial buildings according to the conditions and limitations of BRANZ Appraisal No.1049.

ecoinsulation® Underfloor Insulation is BRANZ Appraised for use as a thermal insulating material for suspended timber-framed floors in new or existing domestic and commercial buildings according to the conditions and limitations of BRANZ Appraisal No.1050.

No substitutions are permitted for ***eco***insulation® glasswool.

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For the purpose of this specification, ***eco***insulation® glasswool insulation is referred to as '***eco***insulation® glasswool', and all ***eco***insulation® glasswool manufacturer's associated technical literature and publications, including installation instructions, detail drawings, CodeMark Certificate and BRANZ Appraisals, are collectively referred to as the 'Technical Literature'.

2.1.2 Extent of Work

The following is a list and/or general description of the extent of the ***eco***insulation® glasswool insulation works, which are more specifically defined in the contract documents, required for the completion of the contract works:

2.2 Requirements

Help Note:
Clause options listed below are optional - as applicable, select only those options according to project requirements.

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

ecoinsulation® glasswool Product Warranty - according to the warranty terms and conditions.
- 50 Years' Product Warranty for ***eco***insulation® glasswool insulation for ceilings and walls.
- 15 Years' Product Warranty for ***eco***insulation® glasswool underfloor insulation.
- Provide this warranty on the manufacturer's standard warranty form.
- Commence the warranty from the date of practical completion of the contract works.

2.2.3 Substitutions

ecoinsulation® glasswool insulation shall be as specified herein and on the design drawings. The substitution of ***eco***insulation® glasswool insulation for an alternative brand, system or product is not permitted under any circumstances.

The substitution of a specified ***eco***insulation® glasswool insulation product for an alternative ***eco***insulation® glasswool insulation product 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 ***eco***insulation® glasswool insulation product 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 shall take place at each of the stages as 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.

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