EXPOL Concrete Slab Insulation

TABLE OF CONTENTS

Specification Details 2
Clauses 2
- Scope 2
- Requirements 2
- Co-operation 3
- Substrate 4
- Workmanship 4
- EXPOL Concrete Slab Insulation 5
- System Components 8
- Installation 9
- Completion 10

Compliances 10

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1 Specification Details

Trade Sections: Concrete, Insulation
Description: EXPOL Concrete Slab Insulation
Keywords: EXPOL, expol, Expol, EXPOL ThermaSlab (H and VH Grades), EXPOL Platinum Board, EXPOL SLABX200, EXPOL X (XPS), EXPOL Tuff Pods

2 Clauses

2.1 Scope

Help Note:
This section covers the supply and installation/construction of EXPOL Concrete Slab Insulation according to the conditions and limitations of the Building Code and relevant New Zealand Standards. For technical guidance and advice, phone EXPOL on 0800 86 33 73 or email tech@expol.co.nz.

For technical information on products to attach to this project, please visit www.expol.co.nz

2.1.1 Scope

Supply and install the selected EXPOL concrete slab insulation, complete with all accessories, reinforcing, and construct the concrete slab to the layout and details shown on the drawings. All aspects of this work shall be in accordance with the EXPOL concrete slab insulation specification and guidelines (check www.expol.co.nz or call 0800 86 33 73 for the latest editions), other relevant product manufacturers' recommendations, and as shown on the drawings.

No substitutions are permitted for EXPOL concrete slab insulation products.

2.2 Requirements

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2.2.1 Requirements

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.

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Extent of Work
The following is a list and a general description of the extent of the EXPOL Concrete Slab Insulation works, which are more specifically defined in the contract documents, required for the completion of the contract works:

Defective Materials & Work
Should defective materials and/or work be found at any time before the final acceptance of the work, it shall be rejected. Rejected EXPOL materials and work shall be repaired and/or replaced to the satisfaction of the Architect/Designer, without delay and at no additional cost to the principal.

Should a problem be encountered with any EXPOL product during use or delivery, immediately contact EXPOL on 0800 86 33 73 or email tech@expol.co.nz. Contact EXPOL within 48 hours of finding the defective product. Do not continue to use the product that is not performing to specification or expectation. Keep the product in question, and where possible, the document batch numbers and/or manufacturing details.

Transportation
When transporting, storing or installing, ensure the EXPOL EPS Sheet is not exposed to:
Petroleum based solvents, or
Fire, or
Sustained direct sunlight.

2.2.2 Engineering Design

All works are to be constructed as per the architectural and engineering drawings, details, documents and specifications. Work is to be undertaken by experienced and suitably qualified persons to best industry practice and to the NZBC / relevant NZ standards. The contractor shall specifically ensure that works adhere to the information presented in the architectural and engineering design for: site preparation, foundation substrate preparation, grades and details of reinforcing steel, the EXPOL placement and the local authority inspection regime.

2.3 Co-operation

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2.3.1 Co-operate

Co-operate with all relevant trades to ensure that all preliminary and preparatory works are completed to specification and as shown on the drawings.

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