Roofing Industries Profiled Natural Lighting

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1 Specification Details

Trade Sections: Roofing
Description:
Keywords: Roofing, Roofing Industries, Profiled Natural Lighting, Alsynite, Ampelite, Corrugate, corrugated, True Oak, Trimrib, Ribline, RT7, Multirib, Maxispan, Multidek, glass reinforced polyester, glass-fibre reinforced polyester, fire-retardant polyester, fire retardant polyester, GRP, gel coated polyester, polycarbonate, industrial polycarbonate, Laserlite, Solasafe SS40, Topglass GC, FR50, FR60, Topclad GC, Ampelite SL-3 Group 3 Fire Retardant, Ampelite SL-2 Group 2 Fire Retardant, Topglass, Permaglas XL, Permaglas STD, Wonderglas S-996, Wonderclad GC, Ampelite SR76 Smoke Reduced,Topglas GC Ultra-Safe, Topclad GC Ultra-Safe, Webglas GC, SPF 4, SPF4, SPF 8, SPF8, Cool-lite IR IV, Cool-lite IR VIII, Alsynite TwinSkin System, Ampelite Dualroof DR20 System, Ampelite Dualroof MAX System, Ampelite Dualroof DR-TW2 System, Ampelite Dualroof DR-TW5 System, material group number 1-S, material group number 2, material group number 3,

2 Clauses

2.1 Scope

Help Note:
Roofing Industries supply and install Alsynite and Ampelite branded profiled natural lighting products and systems.

MANDATORY CLAUSE, select the relevant manufacturer.

IMPORTANT:
- This specification must NOT be used as a design tool.
- The selection and specifying of the natural lighting **Profile** and **Materials** must be determined during the design process according to specific design and performance and compliance requirements - in particular the **Surface Fire Properties** (Material Group Number Class) if applicable.
- The **Surface Fire Properties** clause is mandatory, and a selection must be made from this clause in order to progress the specification.
- When integrated with profiled metal roofing/cladding, **Profile** selection should be of the same profile.

For Single-Skin Systems: select from the relevant **Sheet** material clause.
For Multi-Skin Roof Systems: select from the relevant **Multi-Skin Roof System** clause.

For further information and technical advice, call Roofing Industries on 0800 844 822, or email office@roof.co.nz.

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For technical information on products to attach to this project, please visit https://productspec.co.nz/en/supplier/roofing industries

2.1.1 Alsynite Natural Lighting

Supply and install Alsynite Profiled Natural Lighting from Roofing Industries, as specified herein, to the locations identified on the drawings, complete with all components and accessories required for proper installation and performance. All aspects of this work shall be in complete accordance with Alsynite One NZ Ltd technical literature and installation guidelines, and the NZMRM Code of Practice (check www.roof.co.nz, call 0800 844 822, or email office@roof.co.nz for the latest editions), other relevant product manufacturers' recommendations, and as shown on the drawings.

No substitutions are permitted for Alsynite Profiled Natural Lighting from Roofing Industries.

For the purpose of this specification, Profiled Natural Lighting may be referred to as PNL or profiled plastic roofing, and Alsynite One NZ Ltd as Alsynite.

This specification should be read in conjunction with the Roofing Industries Profiled Metal Roofing specification and/or the Profiled Metal Cladding specification as they are interrelated.

Extent of Work:
- The following is a list and general description of the extent of the Profiled Natural Lighting works, which are more specifically defined in the contract documents, required for the completion of the contract works:

2.1.2 Ampelite Natural Lighting

Supply and install Ampelite Profiled Natural Lighting from Roofing Industries, as specified herein, to the locations identified on the drawings, complete with all components and accessories required for proper installation and performance. All aspects of this work shall be in complete accordance with the Ampelite technical literature and installation guidelines, and the NZMRM Code of Practice (check www.roof.co.nz, call 0800 844 822, or email office@roof.co.nz for the latest editions), other relevant product manufacturers' recommendations, and as shown on the drawings.

No substitutions are permitted for Ampelite Profiled Natural Lighting from Roofing Industries.

For the purpose of this specification, Profiled Natural Lighting may be referred to as PNL or profiled plastic roofing.

This specification should be read in conjunction with the Roofing Industries Profiled Metal Roofing specification and/or the Profiled Metal Cladding specification as they are interrelated.

Extent of Work:
- The following is a general description of the extent of the Profiled Natural Lighting works, which are more specifically defined in the contract documents, required for the completion of the contract works: