

HOW TO CREATE A TRUE OAK SPECIFICATION

The Revolution Roofing product range is featured in the Steel Select and NATSPEC online specifying systems. These systems feature many tools created to make the process of researching, selecting and specifying steel roofing and wall cladding easier, they also ensure you have the most up to date technical information about the products.

Please note a Revolution product specification can be accessed in this format by contacting your local Revolution Roofing representative or the online systems can be accessed through our site www.revolutionroofing.com.au.

GENERAL ROOFING SPECIFICATION

1. Scope of work

The scope of the work includes, but is not limited to the following;

- Supply & Installation of roof sheeting to the proposed new 'Building A'.
- Supply & Installation of all gutters.
- Supply & Installation of all downpipes to existing stormwater system.
- Supply & Installation of wall cladding to proposed new 'Building A'.

2. Aims & Responsibilities

Provide a roofing system and associated work which;

- Remains intact and waterproof under the local or regional climatic conditions.
- Satisfies all other specified roofing and associated work requirements.

3. Cross References

The project must conform to

4. Inspection

Allow sufficient notice so that inspection can be made of the roof supports and all parts of the project that pertain to the roofing and associated work which will be covered up or concealed.

5. Submissions

Metal Roofing General Test: Type test the roof sheeting and fastenings to AS 1562.1 for resistance to concentrated load and to wind pressure.

- The preferred contractor must be a an Accredited Revolution Roofing contractor to install the materials and to gain the Revolution Warranties.
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- The preferred contractor for the supply and installation of the project shall submit all structural engineering plans, details, calculations and specifications to the clients and building certifier for review and approval before commencement on site.

6. Materials & Components

- Self Drilling Screws- to manufacturers' recommendations.
- Finish- Prefinish exposed fasteners left unpainted to match the roofing material.
- Profiled Fillers- Purpose made closed cell polyethylene foam profiled to match the roofing profile.
- Locate profiled fillers under flashings to ridges and eaves as required.

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7. Sheetmetal Roofing

Scope: to provide a propriety system of preformed sheet and purpose made accessories. Prepainted and organic film/metal laminate products to AS/NZS 2728

Designation:	CS1
Product Type:	Roofing
Product Finish:	COLORBOND® Ultra Roof Sheeting
Design & Installation:	To AS 1562.1 and HB 39
Material:	Steel
Profile:	True Oak 'Deep'
Thickness:	0.35mm BMT
Colour:	COLORBOND® steel 'Cordite Grey'

8. Sheetmetal Cladding

Scope: to provide a propriety system of preformed sheet and purpose made accessories. Prepainted and organic film/metal laminate products to AS/NZS 2728

Designation:	CS2
Product Type:	Cladding
Product Finish:	COLORBOND® Ultra wall cladding
Design & Installation:	To AS 1562.1 and HB 39
Material:	Steel
Profile:	True Oak 'Mid'
Thickness:	0.48mm BMT
Colour:	COLORBOND® steel 'Cordite Grey'

9. Installation

Protection

General: Keep the roofing and rainwater system free of debris and loose material during construction, and leave them clear and unobstructed on completion. Repair any damage to the roofing and rainwater system.

Thermal Movement

Provide thermal movement in the roofing installation and structure to deal with expansion and contraction.

Services & Penetrations

The approved Revolution Accredited Contractor is responsible to adequately flash all roof penetrations in accordance with the services engineers specification.

Tolerances

Accepted tolerances as per the engineers specifications.

10. Completion

Warranties

The Revolution 20:20 Warranties (20 Year Watertight & 20 Year BlueScope Material Warranty) are required for the project.

Damage

Any dented or otherwise damaged sheets are to be replaced at the expense of the contractor.

Maintenance Manual

Upon completion, a maintenance manual for the general maintenance and upkeep of the roof and associated products will be provided by the roofing supplier.