

Title	Prepare and fit reveals for aluminium joinery products		
Level	3	Credits	8

Purpose	<p>This entry-level unit standard is for people employed in the aluminium joinery industry.</p> <p>People credited with this unit standard are able to: prepare to cut and fit reveals for aluminium joinery products; select and prepare reveals; measure and cut reveals; assemble the reveals; and fix the reveals to an aluminium frame.</p>
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Classification	Joinery > Architectural Aluminium Joinery
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Available grade	Achieved
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Explanatory notes

- 1 Legislation relevant to this unit standard includes – Building Act 2004, and Health and Safety in Employment Act 1992.
- 2 Definition
Company procedures – the documents and procedures that include company rules, codes and practices; machine and equipment operating instructions; quality and conformance checks; and health and safety requirements.

Outcomes and evidence requirements

Outcome 1

Prepare to cut and fit reveals for aluminium joinery products.

Evidence requirements

- 1.1 Product specifications and quality requirements are verified in accordance with company procedures.

Range specifications include – computerised drawings, job sheets.
- 1.2 Sequence of operation is planned and verified with supervisor in accordance with company procedures.
- 1.3 Work area is free of debris and abrasive materials in accordance with company procedures.

1.4 Machinery and equipment are selected, checked for serviceability, and set up in accordance with manufacturer's specifications and company procedures.

1.5 Personal protective equipment is selected and worn in accordance with company procedures.

Range personal protective equipment may include – safety glasses, dust masks, safety boots, ear protection.

Outcome 2

Select and prepare reveals.

Evidence requirements

2.1 Reveals are selected in accordance with the job specifications.

Range reveals include – timber, composites, aluminium.

2.2 Reveals are machined and finished in accordance with the profile specified in the job specifications.

Outcome 3

Measure and cut reveals.

Evidence requirements

3.1 Measurements are taken in accordance with the job specifications and/or cutting list.

3.2 Reveals are cut to the required length and shape for joints specified in the job specifications.

Range joints include – mitre, butt.

Outcome 4

Assemble the reveals.

Evidence requirements

4.1 All joints are prepared in accordance with the job specifications prior to assembly.

4.2 Reveals are assembled using method for product and joints in accordance with company procedures.

Range methods may include – pneumatic staple gun, hammer and nails, screws.

- 4.3 Measurements of completed reveal and accuracy of joints are checked prior to fixing in accordance with the job specifications.

Outcome 5

Fix the reveals to an aluminium frame.

Evidence requirements

- 5.1 Reveals are fixed to frame in accordance with the job specifications with special attention to fixing centres.

Planned review date	31 December 2020
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	11 August 1993	31 December 2012
Review	2	26 July 2000	31 December 2012
Review	3	24 August 2006	31 December 2012
Rollover and Revision	4	20 May 2011	31 December 2017
Review	5	21 May 2015	N/A

Consent and Moderation Requirements (CMR) reference	0048
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Please note

Providers must be granted consent to assess against standards (accredited) by NZQA, or an inter-institutional body with delegated authority for quality assurance, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be granted consent to assess against standards by NZQA before they can register credits from assessment against unit standards.

Providers and Industry Training Organisations, which have been granted consent and which are assessing against unit standards must engage with the moderation system that applies to those standards.

Requirements for consent to assess and an outline of the moderation system that applies to this standard are outlined in the Consent and Moderation Requirements (CMRs). The CMR also includes useful information about special requirements for organisations wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

Comments on this unit standard

Please contact the Building and Construction Industry Training Organisation
info@bcito.org.nz if you wish to suggest changes to the content of this unit standard.