

Title	Finish composite products to specification		
Level	3	Credits	5

Purpose	People credited with this unit standard are able to prepare materials and equipment for finishing composite products; and finish composite products.
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Classification	Composites > Production Composites
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Available grade	Achieved
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Guidance Information

- 1 Definitions
Equipment refers to applicators, dispensers, measuring devices, cutters and cleaning utensils.
Workplace policies and procedures refers to the documented procedures and policies providing guidelines of the tasks and activities carried out in the workplace. This typically includes relevant health and safety requirements to manage risk in the workplace.
- 2 All work practices must meet recognised codes of practice such as the *Code of Practice for Health and Safety in the Manufacture of Composites Based on Synthetic Resins (Fibreglass)*, 1998. This code, and other relevant codes of practice, are available at composite.org.nz.
- 3 All work practices must meet recognised codes of practice and workplace policies and procedures (where these exceed code) for personal, product, and worksite health and safety, and must meet the obligations required under the Health and Safety at Work Act 2015 and Resource Management Act 1991, and any subsequent amendments.
- 4 Evidence of two different types of finished composite product is required.

Outcomes and performance criteria

Outcome 1

Prepare materials and equipment for finishing composite products.

Performance criteria

- 1.1 Materials and equipment are prepared for composite product finishing requirements and specifications.

Outcome 2

Finish composite products.

Performance criteria

- 2.1 Finishing of composite products is carried out in accordance with process for product finishing requirements and specifications.
- 2.2 Remedial action is taken if required to ensure product specifications are met.

Planned review date	31 December 2023
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	9 December 1994	31 December 2020
Revision	2	14 April 1997	31 December 2020
Revision	3	5 January 1999	31 December 2020
Review	4	26 September 2001	31 December 2020
Rollover and Revision	5	21 August 2009	31 December 2020
Review	6	1 November 2018	N/A

Consent and Moderation Requirements (CMR) reference	0136
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

Please contact the NZ Marine and Composites ITO training@nzmarine.com if you wish to suggest changes to the content of this unit standard.