

Title	Wrap food or related products using automated equipment		
Level	2	Credits	2

Purpose	People credited with this unit standard are able to: prepare to wrap; and wrap food or related products using automated equipment.
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Classification	Food and Related Products Processing > Food and Related Product Packaging
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Available grade	Achieved
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Guidance Information

- 1 Legislation relevant to this unit standard may include but is not limited to the:
 - Health and Safety at Work Act 2015.
 - Food Act 2014.
 - Food Regulations 2015.
 - Resource Management Act 1991.
 - Weights and Measures Act 1987.
- 2 Definitions
 - Organisational procedures* refer to documents that include: worksite rules, codes, and practices; equipment operating instructions; manufacturer's specifications; production specifications; documented quality management systems; and health and safety requirements, including the use of PPE.
 - PPE* refers to personal protective equipment such as protective clothing, gloves, safety glasses, headwear, footwear, hearing protection, safety devices.
 - Related products* refer to beverages, household products, or personal care products.
 - Wrapping equipment* may be mechanical or electronic.
 - Wrapping materials* refer to foil, cellophane, stretchwrap, cardboard, paper, film, glue, adhesive tape, trays, boxes, labels, packs, shrink-wrap, ink, cellophane, or laminated film.
- 3 Assessment information
 - All activities and evidence must be in accordance with organisational procedures.

Outcomes and performance criteria

Outcome 1

Prepare to wrap food or related products.

Performance criteria

- 1.1 Wrapping equipment is confirmed as clean and operational.

Range may include but is not limited to – clear and clean nozzles, correct settings for weight, temperature, date, and/or product counters.
- 1.2 Wrapping materials are checked as being the correct type and quantity.
- 1.3 Wrapping materials are loaded in automated equipment in a manner which minimises potential damage and jamming.
- 1.4 Wrapping test run is performed.
- 1.5 Equipment is adjusted as required.
- 1.6 Product for wrapping is checked.

Range may include but is not limited to – quantity, quality.

Outcome 2

Wrap food or related products using automated equipment.

Performance criteria

- 2.1 Wrapping equipment is operated.

Range may include but is not limited to – glue temperature, mechanical jaw temperature, minimal wastage of product and wrapping.
- 2.2 If required, wrapping material changeover is performed in a manner that minimises disruption to production.
- 2.3 Where possible, variations in performance of equipment are identified and reported.

Range variations may include but are not limited to – sound of machine, safety, speed, quality, reliability, accuracy.
- 2.4 Wrapped product is checked.

Range may include but is not limited to – presentation, weight.

Planned review date	31 December 2025
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	27 August 1996	31 December 2022
Revision	2	15 May 1998	31 December 2022
Review	3	27 July 2004	31 December 2022
Review	4	19 March 2010	31 December 2022
Review	5	25 February 2021	N/A

Consent and Moderation Requirements (CMR) reference

0013

This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

Please contact Competenz qualifications@competenz.org.nz if you wish to suggest changes to the content of this unit standard.