Title	Prepare and apply coatings for fibreboard packaging		
Level	3	Credits	8

Purpose	People credited with this unit standard are able to: check job documentation and prepare coating mixture; and set up, thread and operate coating equipment.
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Classification	Fibreboard Packaging > Fibreboard Packaging Production
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Available grade	Achieved
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Entry information	
Critical health and safety prerequisites	Unit 340, Demonstrate knowledge of safe working practices in the print industry, or demonstrate equivalent knowledge and skills.

Explanatory notes

1 Candidates must follow any applicable and recognised codes of practice, and documented workplace health, safety, and environmental procedures for personal, product, workplace health, safety, and environmental matters, and the obligations required under current law including the Health and Safety in Employment Act 1992 and its subsequent amendments.

2 Definitions

Job documentation refers to the documentation that is used in the workplace that contains the instructions and requirements for a particular production job. This may include but is not limited to workplace orders, production orders, workplace specifications, samples, lay cards.

Job requirements refer to specific requirements for the job at hand. These requirements may or may not be covered in the job documentation and may include special instructions, quality requirements expected by the customer, and/or production standards as set down by the workplace.

Workplace practices refer to the documented procedures for the machine and/or workplace.

Outcomes and evidence requirements

Outcome 1

Check job documentation and prepare coating mixture in accordance with workplace practices.

Evidence requirements

- 1.1 Job requirements are read and interpreted from job documentation or production control system.
- 1.2 Coating is selected and prepared to meet job requirements.
- 1.3 Quality and suitability of coating is checked prior to application.

Range consistency, viscosity, weight/volume.

- 1.4 Corrective actions are undertaken where checks at evidence requirement 1.3 indicate coating is not of appropriate quality or suitability.
- 1.5 Formulation of the coating is recorded.

Outcome 2

Set up and thread coating equipment in accordance with workplace practices.

Evidence requirements

2.1 Coating equipment is set up to meet the job requirements.

Range position, foreign matter, fastened securely.

2.2 Paper to be coated is threaded.

Outcome 3

Operate the coating equipment in accordance with workplace practices.

Evidence requirements

3.1 Coating is transferred to the paper.

Range free of spills, blockages or interruptions in the coating circulation system, even and smooth coating.

3.2 Coating is applied to meet the job requirements.

Range paper surface, amount of coating, foreign matter, spillage.

3.3 Board is free from delamination, blocking, and misalignment.

Replacement information	This unit standard replaced unit standard 3767.	
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Planned review date 31 D	ecember 2017
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	20 September 2012	N/A

Consent and Moderation Requirements (CMR) reference	0005
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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, 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 (CMR). 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 Competenz info@competenz.org.nz if you wish to suggest changes to the content of this unit standard.