



**Australian Government**

# **Assessment Requirements for ICPPRN272 Produce basic coated product**

**Release: 1**

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## Modification History

Release	Comments
Release 1	This version first released with ICP Printing and Graphic Arts Training Package Version 1.0.

## Performance Evidence

Evidence of the ability to:

- correctly produce TWO basic coating jobs (one spot coating and one overall coating and, if possible, including at least one in-line process) according to job specifications, enterprise procedures and work health and safety (WHS) requirements
- safely shut down and clean either reel- or sheet-fed machine and, if possible, rectify any problems with minimum downtime.

Note: If a specific volume or frequency is not stated, then evidence must be provided at least once.

## Knowledge Evidence

To complete the unit requirements safely and effectively, the individual must:

- outline required action if vital information is missing from the job ticket
- list checks undertaken prior to set-up

For reel systems only

- identify WHS concerns related to loading and handling heavy reels
- describe effect on the print of excessive tension on the rewinding reel
- outline the result if the web is not spliced correctly
- outline precautions to ensure rewound product is consistent, acceptable quality

For sheet systems only

- identify importance of sheets being fanned before loading into the press
- explain importance of setting and checking the double sheet detector during the print run
- describe components that can be adjusted to ensure correct delivery if sheeted

- explain the effects of anti-set-off spray on the finished job, and level the coating should be maintained at in the pan
- outline the process if printed material is below acceptable standard
- explain major WHS concerns when coating and action taken if the aqueous coating is smudged in the machine delivery section
- outline effect the UV lamp has on UV coating
- explain dangers of solvents and solutions used to clean the coating system, plates, cylinders and press
- identify parts of the machine to be thoroughly cleaned following coating of the job
- identify components to be inspected for wear following the print run
- explain records important for following or repeat prints
- identify machine manuals, safety and other documentation relevant to this task, where are they kept, and the information contained.

## Assessment Conditions

Gather evidence to demonstrate consistent performance in conditions that are safe and replicate the workplace. Noise levels, production flow, interruptions and time variances must be typical of those experienced in the printing field of work and include access to:

- reel- or sheet-fed machine.
- special purpose tools, equipment and materials

Assessors must satisfy NVR/AQTF assessor requirements.

## Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=a74b7a0f-a253-47e3-8be0-5d426e24131d>