



Australian Government

Assessment Requirements for ICPCBF382 Produce complex laminated product

Release: 1

Assessment Requirements for ICPCBF382 Produce complex laminated product

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 a complex laminated product using any TWO of moisture, chemical and extrusion laminating processes. For each process, operate a laminating machine (2 or more ply) to complete TWO jobs on different substrates and of different sizes (large/small formats including one in-line process), while demonstrating splicing techniques in minimum time according to manufacturer's and job specifications, enterprise procedures and listed performance criteria (at least one machine used must be fully automated).

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:

- explain work health and safety factors for:
 - operating web machine transport and delivery systems
 - maintaining the laminating process
 - maintaining complex in-line processes
 - shutting down and cleaning the machine
- determine areas of the:
 - reel stand to monitor to ensure trouble-free operation
 - web control system to adjust to maintain correct web tension and positioning of the web
 - delivery system to observe to maintain tension
 - delivery system to observe to prevent damage to the finished product
 - in-line processes to monitor to ensure a quality product
 - machine that need regular cleaning

- explain the process for correct and continuous feeding and delivery of substrate
- list checks to make when substrate is removed from the machine
- determine ways:
 - registration of laminating is assured
 - adjustment of the machine is achieved
 - pressure can be adjusted during production
- determine areas of production to monitor to ensure trouble-free operation
- identify laminating problems that may occur during operation of the machine
- explain adjustments or correction procedures to ensure accurate operation of the process and to meet client requirements
- list checks to make when correctly shutting down the machine
- identify materials to clean from the machine
- explain requirements to keep the machine clear of surface rust (condensation)
- list recommended cleaning agents, and materials to be cleaned from the machine
- identify production records to be kept or written up, and the information to include
- determine quality aspects to consider in a completed laminated job
- list steps to ensure important features of the production control system are followed
- explain items to check against the client sample
- identify machine manuals, safety and other documentation relevant to this task, where they are kept, and the information included in them.

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 converting, binding and finishing field of work and include access to facilities, equipment and materials used to produce a laminated product.

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>