



Australian Government

Assessment Requirements for ICPCBF381 Set up machine for complex laminating

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:

- demonstrate all safety devices on the machine
- correctly set up machine for TWO moisture, chemical and extrusion laminating processes. For each process set up a laminating machine (2 or more ply) to complete TWO jobs on different substrates, 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:

- determine information concerning laminating requirements found in the job documentation or production control system, and how this information can be interpreted to ensure smooth workflow throughout the factory
- describe elements to consider when planning a laminating sample
- identify work health and safety factors for:
 - setting up the laminating machine
 - adjusting the machine, and prior to any readjustments
 - setting the drying system
- identify webbing procedures commonly used in the transportation area
- identify areas to consider when setting up the web control system
- identify problem areas likely to occur when setting up the sheeter
- explain methods of splicing a web on the laminating process
- list checks to make when setting up (and adjusting) the application system cylinder

- list checks to make when setting up (and adjusting) the adhesive application system
- identify factors that determine setting of the binding pressures
- identify the largest/smallest size sheet that can be processed on this machine
- explain how to adapt the machine to facilitate smaller/larger stock
- determine in-line units available for the laminating process
- describe circumstances that require machine adjustment
- explain quality aspects to consider in a completed laminating job, and items to check against the client sample
- list steps to ensure important features of the production control system are addressed
- 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 for laminating.

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>