



Australian Government

**Assessment Requirements for
PMBPROD358E Develop polymer product
patterns**

Release: 1

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Modification History

Release 1. Unit code and title changed. Application changed. Elements and Performance Criteria changed. Range of Conditions removed. Assessment Requirements changed. Supersedes and is equivalent to PMBPROD358 Develop patterns.

Performance Evidence

There must be evidence the candidate has completed the tasks outlined in the elements and performance criteria of this unit, and demonstrated the ability to:

- develop at least one polymer product pattern to meet job specifications.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- the principles of using CAD for pattern development
- processes that require the use of patterns
- influence of polymer type on pattern requirements
- types and application of pattern mediums and materials
- typical quality standards required at each stage of production
- key variables that may affect product quality and production output
- typical and atypical process and product problems, including early warning signs, possible causes and corrective actions
- organisational procedures relevant to the work environment or job role.

Assessment Conditions

Skills must have been demonstrated in the workplace or in a simulated environment that reflects workplace conditions and contingencies.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

Links

Companion Volume implementation guides are found in VETNet – -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=932aacef-7947-4c80-acc6-593719fe4090>