



Australian Government

ICPSCP221 Prepare substrate

Release: 1

ICPSCP221 Prepare substrate

Modification History

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

Application

This unit describes the skills and knowledge required to select and safely prepare and store a wide range of substrates for screen printing.

It applies to individuals working under direct supervision and performing mainly routine tasks.

In some cases, there may be an overlap with ICPCBF221 Set up and produce basic guillotined product. If substrate preparation is mostly guillotining, then ICPCBF221 Set up and produce basic guillotined product should be delivered.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Unit Sector

Screen printing

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1 Select substrate	1.1 Substrates are selected according to job specifications 1.2 Substrates selected must be of suitable form and quality according to job specifications and end use of product
2 Process substrate	2.1 Processing of substrate is carried out according to job specifications 2.2 Necessary preventive action is taken to avoid wastage and to ensure best yield with respect to grain direction and type of substrate selected

ELEMENT	PERFORMANCE CRITERIA
	<p>2.3 User maintenance requirements are identified and implemented according to manufacturer or supplier instructions</p> <p>2.4 Substrate is inspected and print capability assessed, including need for any special preparation requirements</p> <p>2.5 Substrate is suitably pre-treated, where required</p> <p>2.6 Substrate is appropriately labelled according to job specifications</p>
3 Store and handle substrate	<p>3.1 Materials are safely handled according to manufacturer or supplier specifications</p> <p>3.2 Materials and substrate are appropriately handled and stored according to manufacturer or supplier specifications to prevent damage and hazards to personnel</p> <p>3.3 Offcuts of materials are disposed of according to regulatory requirements and enterprise procedures</p>

Foundation Skills

This section describes language, literacy, numeracy and employment skills incorporated in the performance criteria that are required for competent performance.

Skill	Performance Criteria	Description
Reading	1.1, 1.2, 2.1, 2.3, 2.6, 3.1-3.3	<ul style="list-style-type: none"> Recognises and evaluates textual information to determine and adhere to requirements
Writing	2.6	<ul style="list-style-type: none"> Completes required details legibly and accurately for reference details
Numeracy	1.1, 3.2	<ul style="list-style-type: none"> Recognises basic numerical data to determine volumes and dimensions of required substrate
Navigate the world of work	3.1-3.3	<ul style="list-style-type: none"> Takes personal responsibility for adherence to legal and regulatory requirements with specific reference to safety Complies with all organisational policies and procedures relevant to own role
Get the work done	1.1, 1.2, 2.2-2.5, 3.3	<ul style="list-style-type: none"> Follows clearly defined instructions and sequencing and monitors own progress for the task Responds to predictable problems and implements standard or logical solutions Takes responsibility for routine low-impact decisions within familiar situations Understands the purpose and some specific functions of

		common digital tools used in work contexts
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Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
ICPSCP221 Prepare substrate	ICPSP221C Prepare substrate	Updated to meet Standards for Training Packages	Equivalent unit

Links

Companion Volume implementation guides are found in VETNet - <https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=a74b7a0f-a253-47e3-8be0-5d426e24131d>