

Australian Government

# MSFPF2008 Recognise and repair finishes of framing materials

Release: 1

#### MSFPF2008 Recognise and repair finishes of framing materials

#### **Modification History**

Release 1 - New unit of competency

## Application

This unit of competency covers recognising finishes and effecting repairs to damaged framing materials.

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

#### Pre-requisite Unit

### **Competency Field**

#### **Unit Sector**

Picture Framing

## **Elements and Performance Criteria**

Elements describe the essential outcomes.		Performance criteria describe the performance needed to demonstrate achievement of the element.		
1	Prepare for work	1.1	The composition and finish of damaged framing materials is identified and viability/feasibility of effecting repair determined	
		1.2	Repairs to be effected are identified from work/job instructions or as a result of inspection of framing materials	
		1.3	Work health and safety (WHS) requirements, including personal protection needs, are observed throughout the work	
		1.4	Repair requirements and procedures are identified from drawings/specifications and workplace procedures	
		1.5	Work sequence is planned to suit the job	

		1.6	Tools, equipment and materials are selected and checked prior to use to ensure that they are appropriate for the work in terms of quality, serviceability and safety
2	Repair framing materials	2.1	Fillers and abrasive agents are used to remove/fill holes and other blemishes in materials
		2.2	Other defects are repaired in accordance with workplace procedures
		2.3	Colours are matched to suit existing finish of materials
		2.4	Finishes are applied to materials in accordance with workplace procedures
		2.5	Problems occurring during repairs are identified and reported to appropriate persons
		2.6	Repaired material is inspected to ensure best possible match to existing finish and either stored, returned for further repair or scrapped in accordance with workplace procedures
3	Complete work	3.1	Work area is cleaned and rubbish disposed of as appropriate
		3.2	Workplace documentation is completed as required
		3.3	Tools, equipment and unused materials are cleaned and stored following workplace procedures

#### **Foundation Skills**

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency. Detail on appropriate performance levels for each furnishing unit of competency in reading, writing, oral communication and numeracy utilising the Australian Core Skills Framework (ACSF) are provided in the Furnishing Training Package Implementation Guide.

#### **Range of Conditions**

Specifies different work environments and conditions that may affect performance. Essential operating conditions that may be present (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) are included. Range is restricted to essential operating conditions and any other variables essential to the work environment.

Unit context includes:	<ul> <li>WHS requirements, including legislation, building codes, material safety management systems, hazardous and dangerous goods codes, and local safe operating procedures or equivalent</li> <li>work is carried out in accordance with legislative obligations, environmental legislation, relevant health regulations, manual handling procedures and organisation insurance requirements</li> <li>work requires individuals to demonstrate some discretion, judgement and problem solving</li> </ul>
Framing materials include:	<ul> <li>picture frame mouldings</li> <li>mat boards</li> <li>perspex</li> <li>glass</li> <li>mirrors</li> </ul>
Mouldings include:	<ul> <li>solid timber</li> <li>composites</li> <li>metal and alloy extrusions</li> <li>synthetics</li> </ul>
Defects in framing materials include:	<ul> <li>nail/pin holes</li> <li>splits and cracks</li> <li>worn finishes and dents/bruises</li> <li>(defects may occur in mouldings or existing frames)</li> </ul>
Finishes include:	<ul> <li>painted surfaces</li> <li>schalag metal</li> <li>gesso</li> <li>gold leaf gilding</li> </ul>
Repair processes include:	<ul> <li>shellac and stained finish</li> <li>filling</li> <li>rectification of dents and bruises</li> <li>replacement of damaged components and touch-up colour/finish</li> </ul>
Tools and equipment	<ul><li>(repairs may be effected in new materials or existing frames)</li><li>hammers</li><li>planes</li></ul>

include :	<ul> <li>chisels</li> <li>filler blades</li> <li>brushes and clamps</li> <li>sanders</li> </ul>
Personal protective equipment includes:	<ul> <li>that prescribed under legislation, regulations and enterprise policies:</li> <li>safety glasses</li> <li>safety footwear</li> <li>ear protection</li> <li>dust mask/respirator</li> </ul>
Information and procedures include:	<ul> <li>workplace procedures relating to the use of tools and equipment</li> <li>work instructions, including job sheets, cutting lists, plans, drawings and designs</li> <li>workplace procedures relating to reporting and communication</li> <li>manufacturer specifications and operational procedures</li> </ul>

#### **Unit Mapping Information**

Supersedes and is equivalent to LMFPF2008B Recognise and repair finishes of framing materials.

#### Links

Companion Volume implementation guides are found in VETNet https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=0601ab95-583a-4e93-b2d4-cfb27 b03ed73