

<b>Title</b>	<b>Use adhesives, sealants, solvents, and store and dispose of hazardous materials used in industrial textile fabrication</b>		
<b>Level</b>	<b>3</b>	<b>Credits</b>	<b>3</b>

<b>Purpose</b>	People credited with this unit standard are able to: use adhesives, sealants and waterproofing agents and solvents; and store and dispose of hazardous materials used in industrial textile fabrication.
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<b>Classification</b>	Industrial Textile Fabrication > Industrial Textile Fabrication Core Skills
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<b>Available grade</b>	Achieved
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### Guidance Information

- 1 Evidence presented for assessment against this unit standard must be consistent with safe working practices and be in accordance with applicable manufacturer's information, company requirements, industry guidelines and legislative requirements. This includes the knowledge and use of suitable tools and equipment.
- 2 Legislation, regulations and/or industry standards relevant to this unit standard include but are not limited to the Health and Safety at Work Act 2015; Hazardous Substances and New Organisms Act 1996; Health and Safety at Work (Hazardous Substances) Regulations 2017; Resource Management Act 1991; Lead Process Regulations 1950; Spray Coating Regulations 1962; Approved Code of Practice for the Safe Use of Isocyanates 1994; local body regulations relating to the storage and use of hazardous materials; and any subsequent amendments and replacements.
- 3 Definitions  
*Company requirements* refers to instructions to staff on policy and procedures that are available in the workplace. These requirements may include – company policies and procedures, work instructions, product quality specifications and legislative requirements.  
*Industry guidelines* refers to those practices and procedures commonly used as standard procedures to produce items of acceptable merchantable quality in the industrial textile fabrication industry such as related textbook descriptors.  
*Manufacturer's information* may include – technical information for a machine, or product detailing operation; installation and servicing procedures; manufacturer instructions; technical terms and descriptions; and detailed illustrations.
- 4 It is recommended that people seeking credit for this unit standard first hold credit for Unit 23504, *Demonstrate knowledge of adhesives, sealants, solvents hazardous materials used in industrial textile fabrication*.

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## Outcomes and performance criteria

### Outcome 1

Use adhesives, sealants and waterproofing agents in industrial textile fabrication.

Range evidence of using two different adhesives, two different sealants and one waterproofing agent is required.

### Performance criteria

1.1 Surface is prepared.

1.2 Adhesive, sealant or waterproofing agent is selected.

1.3 Adhesive, sealant or waterproofing agent is applied.

### Outcome 2

Use solvents in industrial textile fabrication.

Range evidence of using two different solvents is required.

### Performance criteria

2.1 Solvents are used.

2.2 Solvents are stored.

### Outcome 3

Store and dispose of hazardous materials used in industrial textile fabrication.

### Performance criteria

3.1 Storage areas in the workplace are used for the materials being stored.

3.2 Procedures that enable materials to be stored are complied with.

3.3 Procedures that enable hazardous waste to be disposed of are complied with.

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<b>Replacement information</b>	This unit standard and unit standard 23504 were replaced by skill standard 40026.
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**This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.**

**Status information and last date for assessment for superseded versions**

Process	Version	Date	Last Date for Assessment
Registration	1	26 March 2007	31 December 2020
Rollover	2	27 January 2015	31 December 2020
Review	3	28 February 2019	31 December 2026
Review	4	30 May 2024	31 December 2026

**Consent and Moderation Requirements (CMR) reference**

0014

This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.