

Title	Apply protective topical treatments to carpets and textiles		
Level	3	Credits	5

Purpose	<p>This unit standard is for people training for the carpet cleaning industry.</p> <p>People credited with this standard are able to: assess surfaces to be treated; conduct a risk assessment of the worksite; prepare equipment and protective topical treatment; apply protective topical treatment; and complete job-related tasks.</p>
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Classification	Cleaning and Caretaking > Carpet and Textile Cleaning
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Available grade	Achieved
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Prerequisites	Unit 25918, <i>Follow safe work practices in the carpet cleaning and restoration industry</i> , or demonstrate equivalent knowledge and skills.
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Guidance Information

- 1 Competence demonstrated during assessment against this standard must comply with the requirements of:
 Consumers Guarantee Act 1993;
 Employment Relations Act 2000;
 Health and Safety in Employment Act 1992;
 Resource Management Act 1991;
 AS/NZS 3733:1995 *Textile floor coverings – Cleaning and maintenance of residential and commercial carpeting*;
 AS/NZS 4849.1:2003 *Upholstery cleaning – Fabric upholstery*.
- 2 Assessment may take place on-the-job or in a simulated environment but must be subject to the organisational requirements of a real workplace.
- 3 Definitions
Industry best practice refers to enterprise and/or establishment requirements and practices which are in accordance with applicable legislation, regulations and safety data sheets.
Organisational requirements refers to instructions to staff on policy procedures and methods relating to cleaning in the workplace (including health and safety) and the application of any written procedures which are documented in memo or manual format and are available in the cleaning workplace.
Contract specifications set down the tasks to be done and how often these tasks are to be done.

- 4 All vacuum filtration systems must comply with AS/NZS 3733:1995 (Section 4.3.2).

Outcomes and performance criteria

Outcome 1

Assess surfaces to be treated.

Range may include – carpet, upholstery, drapery.
Evidence of any two required.

Performance criteria

1.1 Selection of protective topical treatment is determined from assessment of surface location and condition in accordance with industry best practice.

Range may include – traffic patterns, level of wear, soiling, staining, residues, desired appearance, hygiene needs, contract specifications, environmental factors.
Evidence of six is required.

1.2 Application technique is determined in accordance with industry best practice.

Range may include – airless sprayer, power sprayer, pump-up sprayer, groomers, brushes.
Evidence of three is required.

1.3 Carpet or textile fibre is identified by using industry standard fibre identification method.

1.4 Client is provided with written details of all aspects of proposed treatment in accordance with industry best practice and/or organisational requirements.

1.5 Client's written acceptance of all facets of proposed treatment is obtained prior to treatment in accordance with industry best practice and/or organisational requirements.

Outcome 2

Conduct a risk assessment of the worksite.

Performance criteria

2.1 A risk assessment of the worksite is completed in accordance with industry best practice and organisational requirements.

Range immediate and secondary risks.

2.2 Client is provided with written details of the risk assessment in accordance with industry best practice and organisational requirements.

- 2.3 Client's written acceptance of the risk assessment is obtained prior to carpet cleaning in accordance with industry best practice and organisational requirements.

Outcome 3

Prepare equipment and protective topical treatment.

Performance criteria

- 3.1 Equipment, protective topical treatment, and personal protective equipment are selected in accordance with industry best practice.
- 3.2 Selected equipment is safety checked and damaged and/or non-operational equipment is reported in accordance with industry best practice.
- 3.3 Protective topical treatment is prepared according to manufacturer's recommendations.
- 3.4 Risk of damage to surface is minimised by the application of prepared topical treatment to an inconspicuous area.
- Range colour bleeding/fastness, change in texture or appearance.
- 3.5 Warning signs are displayed in accordance with industry best practice.
- Range at least one of – signs, cordons, barriers.
- 3.6 Provision of ventilation ensures comfort and safety of technician and public.
- 3.7 Chattels are moved in accordance with client requirements and/or organisational requirements.

Outcome 4

Apply protective topical treatment.

- Range protective topical treatments may include – anti-allergens, anti-microbials, anti-soiling, anti-staining, anti-static, fire retardants, ultra-violet protection.
Evidence of two is required.

Performance criteria

- 4.1 Soil and odour are removed in accordance with industry best practice.
- 4.2 Rate of application of protective topical treatment is in accordance with manufacturer's recommendations.
- 4.3 Treated area is assessed to determine whether further treatment is required in accordance with industry best practice.

- 4.4 Soiled solutions and waste are disposed of in accordance with the Resource Management Act 1991.
- 4.5 Where necessary the surfaces or premises are kept secure during the drying or curing process and ventilated prior to reoccupation.
- 4.6 Chattels are replaced in accordance with client requirements and/or organisational requirements.

Outcome 5

Complete job-related tasks.

Performance criteria

- 5.1 Client is provided with written report for approval and sign-off in accordance with organisational requirements.
- 5.2 Documentation relating to job is processed in accordance with organisational requirements.

Range any required job or worksite reports.
- 5.3 Task is completed without damage or risk to technician, client, furniture, fixtures, or fittings.
- 5.4 Equipment and cleaning materials are cleaned, checked and stored in accordance with industry best practice and organisational requirements.
- 5.5 Premises are secured in accordance with client requirements and/or instructions.

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	27 April 2004	31 December 2014
Review	2	16 October 2009	31 December 2014
Review	3	18 October 2012	31 December 2021
Review	4	24 January 2019	31 December 2021

Consent and Moderation Requirements (CMR) reference	0004
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.