
SOLID PLASTERING
Prepare new and existing light frame constructions for plastering and apply scratch coat on site

level:	3
credit:	23
planned review date:	May 2008
sub-field:	Construction Trades
purpose:	People credited with this unit standard are able to: set up work area; prepare surfaces for plastering; apply scratch coat on site; cure surfaces on site; and complete work operations.
entry information:	Open.
accreditation option:	Evaluation of documentation and visit by NZQA and industry.
moderation option:	A centrally established national moderation system has been set up by the Building and Construction Industry Training Organisation.
special notes:	<p>1 Definitions</p> <p><i>light frame constructions</i> refers to steel studs, timber framing with and without solid backings;</p> <p><i>industry practice</i> refers to the expected standard required in an on-site environment in which credit for this standard is sought; such standards may be set down in: industry codes of practice; documented procedures specific to standards endorsed by the BCITO - Solid Plastering and Floor and Wall Tiling Industry National Advisory Group; best practice descriptors; standards of practice which are regarded as desirable benchmarks for operations endorsed by the BCITO - Solid Plastering and Floor and Wall Tiling Industry National Advisory Group;</p> <p><i>on site</i> refers to a wide range of building and construction environments within which the trade skills must be applied;</p> <p><i>site safety plan</i> refers to the employer's documented safety plan which demonstrates compliance with the Health and Safety in Employment Act, 1992.</p>

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- 2 The word *plant* is used as in the Health and Safety in Employment Act, 1992 to mean: appliances, equipment, fittings, furniture, implements, machines, machinery, tools, vehicles, plus parts, controls, and anything connected to such plant.
- 3 *Specifications* refers to any, or all of the following: manufacturer's specifications and/or recommendations; site and/or work specific requirements.
- 4 All work practices must comply with the following Regulations, legislation and standards:
Health and Safety in Employment Act, 1992;
Health and Safety in Employment Amendment Act, 2002;
Health and Safety in Employment Regulations, 1995;
Resource Management Act, 1991;
Resource Management Amendment Act, 2003;
New Zealand Standard 4251: 1998, *Code of Practice for Solid Plastering*;
AS2592: 1983, *Gypsum Plaster for Building Purposes*.

Elements and Performance Criteria

element 1

Set up work area.

Range: interior, exterior.

performance criteria

- 1.1 Area to be prepared is confirmed as being in accordance with plan and specifications.
- 1.2 Actions taken in the event that surfaces are not in accordance with plan and specifications, are in accordance with industry practice.
- 1.3 Plant and materials are located in accordance with work flow.

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Range: accessibility, services, protection against weather.

- 1.4 Work of other trades is protected prior to commencement of work.
- 1.5 Access equipment is erected to comply with regulations.

element 2

Prepare surfaces for plastering.

Range: new, existing.

performance criteria

- 2.1 Building consent requirements for all surfaces are complied with.
- 2.2 Reinforcing mesh is applied in accordance with specifications.
- 2.3 All mouldings and flashings are fixed in accordance with manufacturer's specifications.
- 2.4 Construction joints are applied in accordance with specifications stated in NZ Standard 4251.

element 3

Apply scratch coat on site.

performance criteria

- 3.1 Scratch coat is mixed in accordance with specifications.
- 3.2 Scratch coat is applied to reinforced meshing in accordance with specifications.

element 4

Cure surfaces on site.

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performance criteria

- 4.1 Curing period is determined in accordance with material used, time of application, and working conditions.
- 4.2 Surfaces are kept moist for period specified in manufacturer's instructions and NZ Standard 4251.
- 4.3 Curing is completed with minimum disruption to other trades.

element 5

Complete work operations.

performance criteria

- 5.1 All operations are completed without damage to project, plant, and materials.
- 5.2 All activities comply with the requirements set down in the site safety plan.
- 5.3 Workplace emergency procedures are followed as set down in site safety plan.
- 5.4 All plant is used maintained, cleaned, and stored in accordance with manufacturer's and/or supervisor's requirements.
- 5.5 Work site is left as specified in terms of contract with client.
- 5.6 Surplus materials are dealt with in accordance with industry practice, and to comply with legislation.

Range: non-hazardous, hazardous.

Comments on this unit standard

Please contact the Building and Construction Industry Training Organisation bcitocs@xtra.co.nz if you wish to suggest changes to the content of this unit standard.

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Please Note

Providers must be accredited by the Qualifications Authority or a delegated inter-institutional body before they can register credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be accredited by the Qualifications Authority before they can register credits from assessment against unit standards.

Accredited providers and Industry Training Organisations assessing against unit standards must engage with the moderation system that applies to those standards.

Accreditation requirements and an outline of the moderation system that applies to this standard are outlined in the Accreditation and Moderation Action Plan (AMAP). The AMAP also includes useful information about special requirements for providers wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

This unit standard is covered by AMAP 0048 which can be accessed at <http://www.nzqa.govt.nz/site/framework/search.html>.