

Unit ID: FM002

Domain
Unit Title:
Level: 3

MAINTENANCE OPERATIONS
Apply wallpaper

Credits: 8

Purpose

This unit standard is intended for those who apply wallpaper as part of facility maintenance operations. People holding credit for this unit standard are able to: Identify and describe wallpaper and its use; Plan and prepare for work; Prepare surface; Prepare wallpaper; Hang wallpaper; and Clean up work area.

Special Notes

1. Assessment evidence may be collected from a real workplace or a simulated workplace in which facility maintenance operations are carried out.
 - The candidate is required to adhere to safe working practices throughout all elements, which may include but are not limited to day-to-day observation of safety policies and procedures, compliance with emergency procedures, and fire fighting procedures.
 - The candidate is required to apply planning and organising skills, problem solving skills, and self-management skills.
2. Specifications refer to any, or all of the following: manufacturer's specifications and recommendations, and workplace specific requirements.
3. Performance of all elements in this unit standard must comply with relevant regulatory, legislative, and workplace requirements, manufacturers' specifications, and/or best industry practice.
4. Regulations and legislation, including subsequent amendments, relevant to this unit standard may include but are not limited to the following:
 - Labour Act, No. 11, 2007;
 - Regulations relating to the Health and Safety of employees at work, 1997; and all industry specific regulations, legislations, code of practice, or code of conduct.

Quality Assurance Requirements

This unit standard and others within this subfield may be awarded by institutions which meet the accreditation requirements set by the Namibia Qualifications Authority and the Namibia Training Authority and which comply with the national assessment and moderation requirements. Details of specific accreditation requirements and the national assessment arrangements are available from the Namibia Qualifications Authority and the Namibia Training Authority. All approved unit standards, qualifications and national

assessment arrangements are available on the Namibia Training Authority website www.nta.com.na.

Elements and Performance Criteria

Element 1: Identify and describe wallpaper and its use

Performance Criteria

- 1.1 Common wallpaper defects are identified and described.
- 1.2 Procedures used to apply straight pattern match, free pattern match, offset match and repeatless design are identified and described.
- 1.3 Processes for the calculation of material requirements are identified and described.
- 1.4 Surface preparation techniques for the application of wallpaper are identified and described.
- 1.5 Types and properties of wallpaper are identified and described.
- 1.6 Types, uses and limitations of commonly used adhesives are identified and described.

Element 2: Plan and prepare for work

Performance Criteria

- 2.1 Work instructions, including specifications and operational details from product labels, quality and quantity requirements are obtained, explained, clarified and applied to the allocated task.
- 2.2 Potential hazards, including implications of exposure to hazardous fumes and substances in the work area, are identified, minimised or eliminated.
- 2.3 Safety and security requirements, including personal protective clothing and equipment are obtained and applied to the allocated task.
- 2.4 Materials, tools and equipment are selected according to job requirements.
- 2.5 Spot sheets are placed where required and adjoining surfaces are protected from spills and splashes.

Element 3: Prepare surface

Range

Removal methods include dry stripping, soaking and steam stripping.

Imperfections may include but are not limited to nail head holes; cracks; crevices; and bare areas.

Performance Criteria

- 3.1 Protruding objects are removed from wall surface.
- 3.2 All old wallpaper and adhesive traces are removed using best industry methods based on type and condition.
- 3.3 Primer is applied without runs or misses, and with a uniform thickness according to best industry practice.
- 3.4 Imperfections are filled with the appropriate filler according to best industry practice.
- 3.5 All excess filler is removed.
- 3.6 Filled areas are sanded and dusted down.
- 3.7 Adhesive is mixed according to manufacturer specification.

Element 4: Prepare wallpaper

Range

Wallpaper includes plastic and paper, plain, patterned, lined, and textured wallpapers.

Performance Criteria

- 4.1 Wallpaper is cut to required length, minimising waste.
- 4.2 Wallpaper is pasted or wetted, and folded according to best industry practice.
- 4.3 Starting and finishing points are determined according to best industry practice.

Element 5: Hang wallpaper

Range

Pattern arrangements include free match; offset match; straight match; and repeatless design.

Smoothness, and lack of tears and dirt marks include areas around doorframes and window reveals.

Performance Criteria

- 5.1 Thin coat of adhesive is applied uniformly to the wall according to best industry practice.
- 5.2 Pattern arrangements match strip for strip.
- 5.3 Edges are straight and well pasted according to best industry practice.
- 5.4 Seams are rolled down with shiny streaks.
- 5.5 Wallpaper is smooth without wrinkles and bubbles according to best industry practice.
- 5.6 Wallpaper is free of tears or dirt marks according to best industry practice.

Element 6: Clean up work area

Performance Criteria

- 6.1 Tools and equipment are maintained and stored according to best industry practice and workplace procedures.
- 6.2 Flammable equipment, hazardous substances and materials are handled and stored according to legal requirements and workplace procedures.
- 6.3 Adhesive fumes and dust are managed according to health and safety regulations.
- 6.4 Waste are removed and disposed of in accordance with legal requirements and workplace procedures.
- 6.5 The environment and public are informed through signage, notices, announcements and/or warnings.

Registration Data

Subfield:	Facility Maintenance
Date first registered:	
Date this version registered:	
Anticipated review:	
Body responsible for review:	Namibia Training Authority