Unit 224: Hang wallcoverings (standard and foundation papers)

# Delivery guide

Unit information

This unit is about hanging foundation papers, textured and/or relief and patterned finishing papers in non-complex locations providing protection to the work area, interpreting information, adopting safe, healthy and environmentally responsible work practices, selecting and using materials, components, tools and equipment in industrial and/or non-industrial situations.

Learners may be introduced to this unit by asking themselves questions such as:

* How would I choose an adhesive for a particular surface and paper?
* Will I learn the appropriate areas to hang different types and patterns of wallpaper?
* What are the appropriate equipment and techniques to apply paper to ceilings and walls?
* Are there different application methods when applying lining papers?

Learning outcomes

1. Understanding resource selection
2. Understand working to a contract specification
3. Comply with the given contract information to carry out the work safely and efficiently to the required specification

Suggested resources

Textbook

Yarde, B. and Olsen, S. (2020) *The City & Guilds Textbook: Painting and Decorating for Level 1 and Level 2 Diploma/Level 2 Technical certificate*. London: Hodder Education. ISBN 978-1-39830-577-9

Websites

* [Graham & Brow | Home page](https://www.grahambrown.com/uk/)
* [YouTube | Trade Professional’s Guide to Wallpaper Decorating](https://www.youtube.com/watch?v=BJ-Ixyh5w18)
* *City & Guilds Construction SmartScreen Factsheet – Level 2 Technical Certificate in Painting and Decorating* (7909–20)

| **Learning outcomes** | **Criteria** | **Delivery guidance** |
| --- | --- | --- |
| 1. Understand resource selection | * 1. Characteristics of the resources | * Learners to understand the suitability and characteristics of wallcovering adhesives. * Learners to understand the suitability and characteristics of foundation wallcoverings. * Learners to understand the suitability and characteristics of standard wallcovering types, including: Simplex, embossed/Duplex, relief papers, washables, non-standard width, non-woven. * Learners to understand the suitability and characteristics of standard wallcovering pattern types. * Learners to know how to assess the quality of the wallcovering and how to identify any common faults/defects. * Learners to know how to rectify any faulty/defective wallcoverings and the implications of not doing this. |
| * 1. Use of resources | * Learners to understand the locations for the application of different wallcoverings and which are the most suitable. * Learners to understand the properties of wallcoverings for combatting problem surface conditions and which are the most suitable. |
| * 1. Organisational procedures to select resources | * Learners to understand organisational documents such as drawings, specifications, schedules and Manufacturers’ Technical Instructions (MTIs) and be able to select the most suitable wallcovering to apply to surfaces. |
| * 1. Hazards | * Learners to understand the hazards associated with wallcoverings and their application. * Learners to understand the process of Risk Assessment Method Statements (RAMS) and to be able to produce their own for a given task. * Learners to understand their responsibility for reporting accidents, hazards and near misses in the workplace and the implications of not following procedures. |
| 1. Understand working to a contract specification | * 1. Methods of work | * Learners to understand how to use specifications, programmes of work and method statements for the given task and understand the implications of not meeting the given deadlines on other trades. * Learners to understand the following wallcovering application processes and the order they should be carried out in to achieve the best possible results, including: shading, measuring and marking out, matching, cutting lengths, mixing and applying adhesives, folding, positioning, fixing, trimming, cleaning-off. * Learners to know the correct wallcovering application processes and the implications of not following them in the correct order. |
| * 1. Tools and equipment | * Learners to understand: * the suitability and characteristics of the different tools and equipment used to measure and mark out * the suitability and characteristics of the different tools and equipment used to apply adhesives * the suitability and characteristics of the different tools and equipment used to apply and trim wallcoverings * the suitability and characteristics of the different access equipment used to apply wallcoverings * the cleaning, maintenance and storage procedures for tools and equipment and the implications of not carrying them out correctly. |
| 1. Comply with the given contract information to carry out the work safely and efficiently to the required specification | * 1. Demonstration of work skills to shade, measure, match and cut, mix and apply, fold, position, fix, trim and clean-off | * Learners to be shown: * how to shade wallcoverings and carry out visual pre-checks * how to measure surface areas accurately * how to match and cut wallcoverings accurately, avoiding undue waste * how to mix and apply the adhesive correctly * how to stack pasted wallcoverings in the correct order * how to fold wallcoverings: concertina and end to end * how to hang wallcoverings to marked line (horizontal/vertical) * how to trim accurately and safely with knife and shears * how to remove all paste from the finished surface to avoid stains and marking * how to measure surface areas accurately to be able to calculate correct quantities of adhesives and wallcoverings, including an allowance for waste. |
| * 1. Use and maintain hand and power tools and associated equipment to establish start and finish point and hang standard papers of substantial length to given working instructions to the following areas; ceilings with any type of paper, walls with both internal and external angles using foundation papers, textured and/or relief and patterned finishing papers | * Learners to know: * how to establish which access equipment and/or working platforms are required to carry out the task and the implications of not choosing the correct option * the different methods used to calculate wallcoverings and adhesive quantities and the implications of excessive waste and/or not having enough to complete the task. * Learners to understand organisational documents such as drawings, specifications, schedules and MTIs and to be able to select the most suitable materials and equipment when applying wallcoverings. * Learners to know how to establish the suitability of the surface and whether a preparatory paper (cross-lining) is required, and the implications of unsatisfactory preparation. * Learners to know how to establish starting and finishing points and the implications of not doing this correctly. * Learners to be shown the technique used to apply wallcoverings to ceilings. * Learners to be shown the technique used to apply wallcoverings around window reveals. * Learners to be shown the technique used to apply wallcoverings around internal and external angles. * Learners to be shown the technique used to apply wallcoverings around electrical fittings and pipework. * Learners to understand the different wallcovering application defects and to know their causes, how to rectify them and how to prevent them occurring in the future, including: creasing, overlaps, blisters, tears, polished edges, open joints, loose edges, irregular cutting, staining/surface marking, corners incorrectly negotiated, inaccurate plumbing. |