



SPECIFICATION - LEVEL 2 FLOORLAYER - TEXTILE AND RESILIENT v1.3 (ST0504)



Introduction

The Floorlayers Level 2 apprenticeship develops the competence required to prepare subfloors and install a wide range of textile and resilient floorcoverings in commercial and domestic environments. Working on both new builds and existing buildings such as residential dwellings, educational facilities, retail spaces, healthcare, leisure, hospitality, fit out and industrial premises, Floorlayers work to recognised industry standards and ensure compliance with health and safety requirements. As one of the finishing trades, the role contributes significantly to the final appearance and functionality of a building, requiring precision, efficiency, and a high level of customer care.

Key Information	
Name	Floorlayer - textile and resilient ST0504
Level	2
Duration	30 months on-programme, 3 months EPA window
Funding Band	£17,000
Prerequisites and Entry Requirements	Before final assessment of the qualification, the Learner must be employed in a relevant role, meet Gateway requirements before taking the End-Point Assessment. have completed a portfolio of evidence and, if applicable, have passed the required Functional Skills. There are no mandatory qualifications required for this this End-Point Assessment.
Methods of Assessment	There are three assessment methods, multiple-choice test, practical assessment (with questions), interview (underpinned by a portfolio of evidence).
Simulated Assessment	The practical assessment will take place in a simulated environment selected by the EPAO. This may include the EPAO's premises, a training provider's premises, an employer's training facility, a test centre, or another suitable simulated environment.
Grading	Learners will be assessed across the three assessment components and awarded a grade of Fail, Pass, or Distinction. The overall result from each assessment method is combined to decide the overall grade of a Fail, Pass, Merit or Distinction. Grading criteria are outlined in the End-Point Assessment Plan and associated guidance documents.
Link to assessment plan	Floorlayer - textile and resilient / Skills England

End-Point Assessment Objective

The End-Point Assessment (EPA) confirms that the apprentice has achieved the competence required to work independently as a Floorlayers. This includes demonstrating the ability to prepare subfloors and install textile products such as carpets and carpet tiles, and resilient products such as luxury vinyl tiles and planks, vinyl, linoleum, and rubber. Apprentices must work safely, to industry standards, and in line with health and safety regulations, applying the skills needed to adapt to varying site conditions and deliver high-quality installations across a range of environments.

Programme Structure

Throughout the programme, apprentices will gain practical skills and underpinning knowledge in a variety of settings. They will be employed in a relevant role for typically 30 months, during which they will compile a portfolio of evidence with support from their assessor. The assessor will monitor progress against the standard to ensure the apprentice is fully prepared for the EPA.

Available Support

Sample assessment materials for the multiple-choice test, practical assessment, interview are available to approved training providers to support learner preparation and ensure consistency in delivery.

KSB Mapping Table

Knowledge	Assessment Method
K1 Awareness of health and safety regulations, relevance to the occupation and the operative's responsibilities. Health and Safety at Work Act (HASAWA). Control of Substances Hazardous to Health (COSHH). Provisional use of Work Equipment Regulations (PUWER). Manual handling. Occupational Health. Safe Systems of Work. Working at height. Working in confined spaces. Situational awareness. Isolation and emergency stop procedures. Emergency evacuation procedures. Slips, trips and falls. Safety equipment: guards, signage, fire extinguishers	Multiple-choice test
K2 Safety Control equipment and how to use personal protective equipment (PPE) and respiratory protective equipment (RPE).	Practical assessment with questions
K3 Standards and regulations associated with floorlaying activities: British standards. Building regulations. manufacturer guidelines.	Multiple-choice test
K4 Employment and contract types: pay, tax, pension, national insurance, fixed term contract, full time contract, part time contract, zero-hour contract.	Multiple-choice test
K5 Adaptations of flooring installations to meet the needs of vulnerable people: light reflection value (LRV), ramps, colours, slip resistance, double stick, low level access.	Multiple-choice test
K6 Flooring installations in traditional, heritage, historic and listed buildings.	Multiple-choice test
K7 Floorlaying materials and techniques in different industry sectors: residential dwellings, new build developments, education, retail, healthcare, leisure, hospitality, fit-out and industrial buildings.	Multiple-choice test
K8 Methods of interpreting and extracting relevant information from drawings, specifications and work instructions.	Practical assessment with questions
K9 Principles of digital design, modelling systems and digital platforms.	Multiple-choice test
K10 Written and digital communication techniques within the flooring industry.	Interview underpinned by a portfolio of evidence
K11 Verbal communication techniques and flooring terminology.	Interview underpinned by a portfolio of evidence

K12 Safe handling and moving of flooring materials and equipment: manually, mechanical aids, lifting equipment.	Interview underpinned by a portfolio of evidence
K13 Storage of flooring materials and equipment: Floorcoverings, hand tools, power tools, plant.	Interview underpinned by a portfolio of evidence
K14 Assessment and testing all flooring surface conditions: temperature, relative humidity, moisture content, ambient and environment conditions, surface regularity and subfloor condition including presence of underfloor heating.	Interview underpinned by a portfolio of evidence
K15 Planning methods for flooring installation: phasing work and acclimatisation of materials before laying; type of contract and other works being undertaken.	Interview underpinned by a portfolio of evidence
K16 Methods to remove and dispose of new or existing flooring.	Interview underpinned by a portfolio of evidence
K17 Time and task management techniques.	Practical assessment with questions
K18 Resource calculation techniques: type of contract, manufacturers guidelines and site conditions.	Interview underpinned by a portfolio of evidence
K19 Characteristics and correct uses of preparation methods for different sub-floor surfaces: mixing and application of repair and smoothing compounds and damp proof membranes, installation of fabricated underlayments and sheet membranes.	Interview underpinned by a portfolio of evidence
K20 Methods of remedial works in flooring: textile and resilient products.	Interview underpinned by a portfolio of evidence
K21 Methods used in measuring, marking and setting out for installing floorcoverings.	Practical assessment with questions
K22 Equipment pre-user checks, safe use, maintenance, defect or fault escalation.	Interview underpinned by a portfolio of evidence
K23 Timber subflooring: structure and repair techniques.	Practical assessment with questions
K24 Problem solving techniques: subfloor preparation and flooring installation.	Interview underpinned by a portfolio of evidence
K25 Considerations of the environment and sustainability regulations, standards, and guidance: carbon footprint, recycling, safe use and disposal of products and waste.	Interview underpinned by a portfolio of evidence
K26 Wellbeing: mental and physical health considerations and how to access support.	Interview underpinned by a portfolio of evidence
K27 Equity, diversity and inclusion, and its impact on built environment solutions.	Interview underpinned by a portfolio of evidence

K28 Textile floorcovering: woven and secondary backed or broadloom sheet.	Practical assessment with questions
K29 Flooring underlayments: textile.	Practical assessment with questions
K30 Methods of setting out horizontal, inclined, stepped and shaped and coved surfaces; patterned and non-patterned materials.	Interview underpinned by a portfolio of evidence
K30 Methods of setting out horizontal, inclined, stepped and shaped and coved surfaces; patterned and non-patterned materials.	Interview underpinned by a portfolio of evidence
K31 Textile floorcovering joins, pile direction and pattern matching techniques.	Practical assessment with questions
K32 Methods of installing underlayment: fixed, bonded and loose lay.	Practical assessment with questions
K33 Textile floorcovering installation techniques bonded, stretch fit and loose lay.	Practical assessment with questions
K34 Resilient floorcovering: heterogenous (luxury vinyl tile (LVT), cushion floor) and homogeneous (linoleum, rubber) in sheet and tile forms.	Practical assessment with questions
K35 Principles of contract and domestic resilient and textile installations.	Interview underpinned by a portfolio of evidence
K36 Batch numbers, shuffling, direction, tessellation and their effects on colour variation.	Interview underpinned by a portfolio of evidence
K37 Accessory installation techniques: thresholds, skirtings, profiles, stair nosings and trims.	Practical assessment with questions
K38 Resilient installation techniques: tiled, flat fit, site formed - cap and cove, joining of resilient materials.	Practical assessment with questions
K39 Tools and equipment used for textile and resilient flooring, their purpose, operation and maintenance.	Practical assessment with questions
K40 Techniques for isolating and protecting surrounding flooring.	Interview underpinned by a portfolio of evidence
K41 Methods of calculating flooring materials and resources.	Interview underpinned by a portfolio of evidence
Skill	Assessment Method
S1 Comply with health and safety regulations, standards and guidance.	Practical assessment with questions
S2 Select and use safety control equipment, use personal protective equipment (PPE) and respiratory protective equipment (RPE).	Practical assessment with questions

S3 Verbally communicate with others: For example, employers, colleagues, clients, other trades.	Interview underpinned by a portfolio of evidence
S4 Use written or digital methods to communicate with others.	Interview underpinned by a portfolio of evidence
S5 Calculate material quantities, qualities and select required resources.	Interview underpinned by a portfolio of evidence
S6 Select and use textile and resilient floorcovering tools and equipment.	Practical assessment with questions
S7 Remove and dispose of existing floorcovering.	Interview underpinned by a portfolio of evidence
S8 Isolate, protect and prepare the work area.	Interview underpinned by a portfolio of evidence
S9 Test the subfloor condition prior to the application of the smoothing compound and fabricated underlayment: for example, remove surface contaminants and laitance, mix and apply moisture control systems, application of primers.	Interview underpinned by a portfolio of evidence
S10 Prepare the sub floor for the floorcovering: for example, installation of fabricated underlayments, mixing and application of smoothing compounds, installation of sheet membranes.	Practical assessment with questions
S11 Interpret and use information from drawings, specifications, work instructions.	Practical assessment with questions
S12 Carry out remedial works on textile and resilient flooring.	Interview underpinned by a portfolio of evidence
S13 Comply with environmental and sustainability regulations, standards, and guidance. Segregate resources for reuse, recycling and disposal.	Interview underpinned by a portfolio of evidence
S14 Carry out pre-user checks, use and maintain plant and equipment. Escalate defects or faults.	Interview underpinned by a portfolio of evidence
S15 Store tools, materials and equipment.	Interview underpinned by a portfolio of evidence
S16 Measures, marks and sets out floorcoverings.	Practical assessment with questions
S17 Use of tools and equipment required for the preparation and installation of resilient and textile floorcovering including setting out, stretching, cutting, adhesives, joining and finishing.	Practical assessment with questions
S18 Determine correct textile pile direction for the installation area.	Practical assessment with questions
S19 Carry out pattern matching for textile or resilient floorcovering.	Interview underpinned by a portfolio of evidence

S20 Apply installation techniques for underlayments for textile floorcoverings.	Practical assessment with questions
S21 Applies installation technique for resilient sheet for example tiled, flat fit, site formed (cap and cove) and joins.	Practical assessment with questions
S22 Applies installation techniques for textile floorcovering, for example woven secondary backed, broadloom sheet.	Practical assessment with questions
S23 Applies installation techniques for finishing accessories for example, thresholds, skirtings, profiles, stair nosings and trims.	Practical assessment with questions
S24 Set out horizontal, inclined, stepped and shaped or coved surface, patterned and non-patterned materials.	Interview underpinned by a portfolio of evidence
S25 Resolves problems with timber subflooring prior to a flooring installation.	Practical assessment with questions
Behaviours	Assessment Method
B1 Demonstrate commitment to workplace health, safety and wellbeing.	Interview underpinned by a portfolio of evidence
B2 Collaborate and communicate effectively as part of a team.	Interview underpinned by a portfolio of evidence
B3 Take personal responsibility for sustainable outcomes when carrying out duties, using environmental good practices.	Practical assessment with questions
B4 Contribute to a diverse and inclusive workplace.	Interview underpinned by a portfolio of evidence
B5 Take ownership of own workload.	Practical assessment with questions
B6 Seek learning and development opportunities to enhance personal competence.	Interview underpinned by a portfolio of evidence
B7 Adapt to new and changing situations with colleagues, clients and other construction trades.	Interview underpinned by a portfolio of evidence