

Overview

This standard is about interpreting information, adopting safe, healthy and environmentally responsible work practices, selecting and using materials, components, tools and equipment, preparing new and existing surfaces and installing acoustic flooring. This standard is for people working in the occupational area of interior systems (floorers and wall tilers) and can be used by operatives, supervisors and managers.

Performance criteria

You must be able to:

P1: Interpretation of the given information relating to the work and resources to confirm its relevance.

P2: Comply with the given, relevant legislation and official guidance to carry out your work and maintain safe and healthy work practices.

P3: Select the required quantity and quality of resources for the methods of work.

P4: Comply with organisational procedures to minimise the risk of damage to the work and surrounding area.

P5: Comply with the given contract information to carry out the work efficiently to the required specification.

P6: Complete the work within the allocated time, in accordance with the programme of work.

Knowledge and understanding

You need to know and understand:

P1: Interpretation of information

K1: The organisational procedures developed to report and rectify inappropriate information and unsuitable resources, and how they are implemented.

K2: The types of information, their source and how they are interpreted.

K3: The organisational procedures to solve problems with the information and why it is important they are followed.

P2: Safe work practices

K4: The level of understanding operatives must have of information for relevant, current legislation and official guidance and how it is applied.

K5: How emergencies should be responded to and who should respond.

K6: The organisational security procedures for tools, equipment and personal belongings.

K7: What the accident reporting procedures are and who is responsible for making the report.

K8: Why, when and how health and safety control equipment should be used.

K9: How to comply with environmentally responsible working practices to meet current legislation and official guidance.

P3: Selection of resources

K10: The characteristics, quality, uses, sustainability, limitations and defects associated with the resources and how defects should be rectified.

K11: How the resources should be used and how any problems associated with the resources are reported.

K12: The organisational procedures to select resources, why they have been developed and how they are used.

K13: The hazards associated with the resources and methods of work and how they are overcome.

P4: Minimise the risk of damage

K14: How to protect work from damage and the purpose of protection.

K15: Why disposal of waste should be carried out safely and how it is achieved.

P5: Meet the contract specification

K16: How methods of work, to meet the specification, are carried out and problems reported.

K17: How maintenance of tools and equipment is carried out.

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P6: Allocated time

K18: What the programme is for the work to be carried out in the estimated, allocated time and why deadlines should be kept.

Scope/range

Performance Criteria 1

1: Interpretation of drawings, specifications, schedules, method statements, risk assessments and manufacturers' information related to the work to be carried out.

Performance Criteria 2

2: Avoidance of risk by complying with the given information relating to at least four of the following: 2.1 Methods of work 2.2 Safe use of health and safety control equipment 2.3 Safe use of access equipment 2.4 Safe use, storage and handling of materials, tools and equipment 2.5 Specific risks to health

Performance Criteria 3

3: Selection of resources associated with own work: 3.1 Materials, components and fixings 3.2 Tools and equipment

Performance Criteria 4

4: Protection of the work and its surrounding area from damage

5: Maintenance of a clean work space

6: Disposal of waste in accordance with current legislation

Performance Criteria 5

7: Demonstration of work skills to measure, mark out, position, level, fit, finish and secure

8: Use and maintain hand tools, portable power tools and ancillary equipment

9: Prepare area and install acoustic flooring to given working instructions relating to the following: 9.1 Cradle or support systems 9.2 Perimeter strips 9.3 Overlay(s) 9.4

Underlay(s) 9.5 Quilt insulation

Performance Criteria 6

10: Completion of own work within the estimated, allocated time to meet the needs of other occupations and/or client

Scope/range related to knowledge and understanding

Performance Criteria 1

K1: Environmental responsibilities, organisational procedures, manufacturers' information, statutory regulations and official guidance

Performance Criteria 2

K2: Operative's response to situations in accordance with organisational authorisation and personal skills when involved with: K2.1 Fires, spillages, injuries K2.2 Emergencies relating to occupational activities

Performance Criteria 3

K3: Those identified by risk assessment, methods of work, manufacturers' technical information, statutory regulations and official guidance

Performance Criteria 4

K4: Health and safety control equipment identified by the principles of prevention for occupational use, types and purpose of each type, work situations and general work environment: K4.1 Collective protective measures K4.2 Personal protective equipment (PPE) K4.3 Respiratory protective equipment (RPE) K4.4 Local exhaust ventilation (LEV)

Performance Criteria 5

K5: Drawings, specifications, schedules, method statements, risk assessments, manufacturers' information and current guidance/regulations associated with installing acoustic flooring

Performance Criteria 6

K6: This relates to the operative's responsibilities regarding potential accidents, health hazards and the environment whilst working in the workplace, in confined spaces, at height, with tools and equipment, with materials and substances, with movement/storage of materials and by manual handling and mechanical lifting

Performance Criteria 7

K7: Operative care of hand tools, portable power tools and ancillary equipment

Performance Criteria 8

K8: Application of knowledge for safe and healthy work practices, procedures and skills relating to the method/area of work and materials used to: K8.1 Identify and follow the installation quality requirements K8.2 Identify the location of, and work around, mechanical and electrical services K8.3 Assess installation area for level K8.4 Identify sequence of installation with other operations K8.5 Identify substrate type K8.6 Identify vertical and horizontal datum and set out K8.7 Check humidity is within specified limits

K8.8 Understand the effects of humidity on acoustic flooring components K8.9 Ensure the use of an appropriate fixing regime K8.10 Lay cradles or support system K8.11 Make adjustments for height and level K8.12 Install quilt insulation K8.13 Install perimeter strips K8.14 Install overlays and underlays K8.15 Use levelling tools and equipment K8.16 Install acoustic flooring K8.17 Recognise and determine when specialist skills and knowledge are required and report accordingly K8.18 Work with, around and in close proximity to plant and machinery K8.19 Use hand tools, portable power tools and equipment K8.20 Work at height K8.21 Use access equipment
Performance Criteria 9

K9: How fire spreads through a building and how to impede it and protect the structure
Performance Criteria 10

K10: Teamwork and communication K11: Needs of other occupations associated with the installation of acoustic flooring
Performance Criteria 12

K12: Those arising from information, resources and methods of work: K12.1 Own authority to rectify K12.2 Organisational reporting procedures
Performance Criteria 13

K13: Types of progress charts, timetables and estimated times K14: Organisational procedures for reporting circumstances which will affect the work programme
Performance Criteria 15

K15: Protect work against damage from general workplace activities, other occupations and adverse weather conditions
Performance Criteria 16

K16: Materials, components and equipment relating to types, quantity, quality, sizes and the sustainability of standard and/or specialist: K16.1 Cradles or support systems K16.2 Battens K16.3 Quilt insulation K16.4 Overlays, underlays and fixing systems K16.5 Humidity testing equipment K16.6 Hand tools, portable power tools and equipment
Performance Criteria 17

K17: Select correct resources and materials to comply with the specification
Performance Criteria 18

K18: Methods of calculating quantity, length, area and wastage associated with the method/procedure to install acoustic flooring
Performance Criteria 19

K19: Site, workplace, company and operative security procedures

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Developed by CITB

Version Number 2

Date Approved 30 Sept 2021

Indicative Review Date 30 Sept 2026

Validity Current

Status Original

Originating Organisation CITB

Original URN COSVR620

Relevant Occupations Floorers and Wall Tilers

Suite Interior Systems (Construction)

Keywords Cradle systems; Support systems; Perimeter strips; Overlays; Underlays; Quilt insulation
