

M50 Sheet Flooring

To be read with preliminaries/ general conditions.

Types of covering

130A Carpet tiling

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|-------|---------------------------|--|
| 1.0 | Location: | To WCs and Showers |
| 2.0 | Base: | Assumed existing concrete base |
| 2.1 | Preparation: | Remove existing flooring, clean and make good existing substrate, before laying carpet tiles |
| 3.0 | Carpet tiles | |
| 3.1 | Manufacturer: | CFS |
| 3.1.1 | Product reference: | Europa Loop |
| 3.2 | Type: | Nylon Loop Pile |
| 3.3 | BS EN 1307 classification | Use Class 32 - General |
| 3.4 | Size: | 500x500mm |
| 3.5 | Colour/ pattern: | Midnight Blue |
| 4.0 | Method of laying: | Fully adhere all tiles with release adhesive recommended by tile manufacturer |

150A Vinyl Flooring

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| 1.0 | Description: | FFT_01 |
| 2.0 | Location: | To Engineer's Canteen |
| 3.0 | Base: | TBC - allow for 3mm latex screed to level floor |
| 3.1 | Preparation: | As per manufacturer's requirements (To conform to BS8204-Part 3:2004 and should not deviate more than a 3mm gap showing under a 2m straight edge) |
| 4.0 | Flooring roll: | |
| 4.1 | Manufacturer: | Gerflor |
| 4.2 | Product reference: | Terasafe |
| 5.0 | Slip resistance value (SRV) (minimum)/
Pendulum test value (PTV) (minimum) to BS
7976-1, -2 and -3: | 36+ on the RRL Pendulum wet test |
| 5.1 | Surface roughness (Rz) (minimum) to BS 1134: | Rz 20µm |
| 6.0 | Colour/ pattern: | Royal Blue - 7709 |
| 7.0 | Adhesive (and primer if recommended by
manufacturer): | As recommended by manufacturer |

General requirements

210 Workmanship generally

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| 1.0 | Base condition after preparation: | Rigid, dry, sound, smooth and free from grease, dirt and other contaminants. |
| 2.0 | Finished coverings: | Accurately fitted, tightly jointed, securely bonded, smooth and free from air bubbles, rippling, adhesive marks and stains. |

220 Samples

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| 1.0 | Covering samples: | Before placing orders, submit representative sample of each type. |
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251 Layout – seams in roll materials

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| 1.0 | Setting out: | Minimise occurrences of seams and cross seams. |
| 2.0 | Cross seams: | Not permitted |

330 Commencement

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|-----|---|---|
| 1.0 | Required condition of works prior to laying materials | |
| 1.1 | Building is weathertight and well dried out. | |
| 1.2 | Wet trades have finished work. | |
| 1.3 | Paintwork is finished and dry. | |
| 1.4 | Conflicting overhead work is complete. | |
| 1.5 | Floor service outlets, duct covers and other fixtures around which materials are to be cut are fixed. | |
| 2.0 | Notification: | Submit not less than 48 hours before commencing laying. |

340 Conditioning

- 1.0 Prior to laying: Condition materials by unpacking and separating in spaces where they are to be laid. Maintain resilient flooring rolls in an upright position. Unroll carpet and keep flat on a supporting surface.
- 2.0 Conditioning time and temperature (minimum): As recommended by manufacturer with time extended by a factor of two for materials stored or transported at a temperature of less than 10°C immediately prior to laying.

350 Environment

- 1.0 Temperature and humidity: Before, during and after laying, maintain approximately at levels which will prevail after building is occupied.
- 2.0 Ventilation: Before during and after laying, maintain adequate provision.

Preparing bases

470 Bases from which existing floor coverings have been removed

- 1.0 Substrate: Clear of covering and as much adhesive as possible. Skim with smoothing underlayment compound to give smooth, even surface.

Laying coverings

640 Adhesive fixing generally

- 1.0 Adhesive type: As specified, as recommended by covering/ underlay, manufacturer or as approved.
- 2.0 Primer: Type and usage as recommended by adhesive manufacturer.
- 3.0 Application: As necessary to achieve good bond.
- 4.0 Finished surface: Free from trowel ridges, high spots caused by particles on the substrate, and other irregularities.

680 Seam welding coverings

- 1.0 Commencement: At least 24 hours after laying, or after adhesive has set.
- 2.0 Joints: Neat, smooth, strongly bonded, flush with finished surface.

700 Loose laid carpet tiles

- 1.0 Areas of adhered tiles: Secure using double sided tape or peelable adhesive.
- 2.0 Joints: Butted.
- 2.1 Perimeter joints: Accurately cut to match abutment and prevent movement.

720 Doorways

- 1.0 Joint location: On centre line of door leaf.

740A Threshold Strip

- 1.0 Manufacturer: Gradus
- 1.1 Product reference: PTR1 / MPTB5
- 2.0 Material/ finish: Black
- 3.0 Installation: As per manufacturer's details, and taking consideration for maximum door undercuts where on the line of fire doors

770A Skirtings - Coved Vinyl

- 1.0 Types:
- 2.0 Manufacturer: Polyflor
- 2.1 Product reference: Cove Former
- 2.2 Cove Former: CF 20mm
- 2.3 Capping Strip: CS
- 2.4 Capping Strip - Finish: Black 9510
- 3.0 Fixing: Secure with top edge straight and parallel with floor.
- 3.1 Corners: Mitre joints.

770B Skirtings - Timber

- 1.0 Types: Softwood
- 1.1 Quality of wood and fixing: To BS 1186-3.
- 1.2 Species: Contractor's choice

1.3	Class:	CSH 1
2.0	Moisture content at time of fixing:	9-13%
3.0	Preservative treatment:	Not required
4.0	Profile:	To match existing skirting
4.1	Finished size:	To match existing skirting
5.0	Finish as delivered:	Prepared and primed, as section M60
6.0	Fixing:	As recommended by manufacturer