

## SCOPE

This section deals with proprietary panel cubicles assembled on site from factory finished kits of parts including, panels, doors, privacy screens, framing, stiffening, connecting and fixing devices, door ironmongery, coat hooks, toilet roll holders, benches and other accessories.

This section does not include:

- Wall panel linings – see section K13.
- Panel partitions – see section K30.
- Preplumbed wall panel linings – see section N13.

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## GUIDANCE NOTES

^ against the clause denotes included in the Intermediate Version.

112, 120

Use clause 112 for panel cubicles that use a fully framed construction of posts at each leg support position, connected to a continuous headrail. Use clause 120 for panel cubicles without a frame or with a partial frame (e.g. vertical posts at corner leg position only).

**Clause heading:** Insert, e.g.

*TO WASHROOMS*

*TO SHOWERS*

**Manufacturer/ Product reference:** Insert manufacturer's details. Alternatively, insert the names of two or more suitable products.

**Frame (clause 112):** Frames are typically aluminium (powder coated or anodized) or stainless steel. Posts are sometimes partly concealed within panels. Adjustable feet to posts are normally standard. Insert, e.g.

*Aluminium.*

*Stainless steel.*

– **Finish:** Insert, e.g. *Powder coated, matt.*

– **Colour:** Insert, e.g. *Yellow RAL 1004.*

**Panels/ Doors:** Typical materials for panels and doors are:

- Compact (solid) plastics laminates.
- Composite panels of plastics laminate facings on timber based cores (e.g. particleboard, plywood).
- Composite panels of compact plastics laminate or metal sheet facings on, e.g. plastics foam cores.
- Glass (e.g. with etched treatment for opacity).

Composite panels with timber based cores are liable to fail if moisture penetrates through to the core. When such panels are proposed for wet service conditions (e.g. exposure to high humidity or running water from spray cleaning) check that vulnerable parts of the cubicle system (e.g. panel edges and fixings into panels) are impermeable to moisture and likely to remain so. For further guidance on plastics laminates and composite plastics laminate faced panels with timber based cores (including service conditions and durability) see section K13, general guidance.

Insert, e.g.

*Standard height panels, composite sheet.*

*Half height doors.*

*Curtains in lieu of doors.*

– **Core material:** This item is applicable to composite plastics laminate faced panels/ doors with plywood, particleboard or plastics foam cores. Where this option does not apply or for other types of panels/ doors, insert *Not applicable.*

– **Finish:** Insert, e.g. *Smooth plastics laminate.*

– **Colour:** From manufacturer's information. Insert, e.g. *Pilaster panels and doors; Tynebridge Green.*

– **Edge treatment:** From manufacturer's information. Insert, e.g. *Plastics trim; colour Swingbridge Red.*

**Headrails (clause 120):** Insert, e.g. *Overpanels to match pilaster panels, in lieu of headrail.*

**Legs (clause 120):** Adjustable legs to panels are normally standard. Insert, e.g. *Type Ped75B legs (adjustable for height and fall).*

**Ironmongery/ Accessories:** Use for options which apply to standard fittings and additional fittings provided by the cubicle manufacturer. Insert, e.g.

*Handle and rose set AA999; aluminium.*

*Bench seats: Floor mounted BB brackets with compact laminate top; colour to match panels.*

*Silhouette curtains with rail 400W.*

**Other requirements:** Special features such as non-standard panels and wall fixings can be included here. Insert, e.g.

*Silk screen logo to doors.*

*Continuous fixing channel at wall.*

Otherwise, insert *None.*

## SPECIFICATION CLAUSES

### K32 PANEL CUBICLES

To be read with Preliminaries/ General conditions.

#### 112^ FULLY FRAMED PANEL CUBICLES . . . . .

- **Manufacturer:** . . . . .
- **Product reference:** . . . . .
- **Frame:** . . . . .
- **Finish:** . . . . .
- **Colour:** . . . . .
- **Panels/ Doors:** . . . . .
- **Core material:** . . . . .
- **Finish:** . . . . .
- **Colour:** . . . . .
- **Edge treatment:** . . . . .
- **Ironmongery/ Accessories:** . . . . .
- **Other requirements:** . . . . .

#### 120^ PANEL CUBICLES . . . . .

- **Manufacturer:** . . . . .
- **Product reference:** . . . . .
- **Panels/ Doors:** . . . . .
- **Core material:** . . . . .
- **Finish:** . . . . .
- **Colour:** . . . . .
- **Edge treatment:** . . . . .
- **Headrails:** . . . . .
- **Legs:** . . . . .
- **Ironmongery/ Accessories:** . . . . .
- **Other requirements:** . . . . .

130

Use this clause for screens supplied by the cubicle manufacturer.

**Clause heading:** Insert, e.g.

*TO WASHROOMS*

*TO SHOWERS*

**Manufacturer/ Product reference:** Insert manufacturer's details or refer to previous clause. Insert, e.g. *As cubicles, clause 112.*

**Frames/ Supports/ Panels/ Accessories:** See guidance to clauses 112, 120.

**Other requirements:** Insert, e.g. *Special height posts.*

210

Samples may be required for submission to the client or as a master for checking on site, etc. See also Preliminaries section A33.

**General:** List items or clause numbers. Insert, e.g.

*Panel and door material and colours.*

*Ironmongery as clause 112.*

220

**Types:** List items or clause numbers. Insert, e.g. *Panels and doors as clause 112.*

230

See Preliminaries section A33 for protection of products generally.

250

**Hinges:** Insert either *open* or *closed*.

130<sup>^</sup> PRIVACY SCREENS . . . . .

- Manufacturer: . . . . .
  - Product reference: . . . . .
- Frame/ Supports: . . . . .
  - Finish: . . . . .
  - Colour: . . . . .
- Panels: . . . . .
  - Core material: . . . . .
  - Finish: . . . . .
  - Colour: . . . . .
  - Edge treatment: . . . . .
- Accessories: . . . . .
- Other requirements: . . . . .

210<sup>^</sup> SAMPLES

- General: Before placing orders submit representative samples of the following: . . . . .
- Delivered materials/ products: To match samples.

220<sup>^</sup> CONTROL SAMPLES

- General: Complete areas of finished work and obtain approval of appearance before proceeding.
- Types: . . . . .
  - Locations: . . . . .

230<sup>^</sup> PROTECTION

- Doors and panels: Stack flat on bearers and separate by spacers where necessary to prevent damage to or from projections.
- Completed cubicles: Keep clean and dry, and adequately protect from damage until completion.

250<sup>^</sup> INSTALLATION

- Programming: Do not install cubicles before building is weathertight, wet trades have finished their work, wall and floor finishes are complete, and the building is well dried out.
- Accuracy: Set out to ensure frames and/ or panels and doors are plumb, level and accurately aligned.
- Modifications: Do not cut, plane or sand prefinished components except where shown on drawings.
- Method of fixing: Secure cubicle components using methods and fasteners recommended by the cubicle manufacturer. Do not distort frames, panels and doors.
- Hinges: Adjust so that doors hang . . . . .