

**excelsior**<sup>®</sup>  
washrooms for all environments

## Harlequin Cubicle Range

WASHROOMS FOR ALL ENVIRONMENTS



# Harlequin Cubicle Range

## The practical vibrant and versatile children's range

Excelsior's flexible children's cubicle range. Available in various design options to suit any budget for school and nursery environments.

Specifically designed with children in mind, the low level profiled curves to the doors and partitions enable adult supervision whilst full height pilasters provide a robust structure and safe access for adults.

Two material specifications can be provided within the Harlequin system, High Pressure Laminate (Harlequin Select) and Compact Laminate (Harlequin Mariner).

In Addition, the Harlequin Peardrop system profile provides a self supporting low level alternative to the standard Harlequin cubicle design. Available in HPL and SGL

board specifications the rigidity of the cubicle is determined by the Excelsior designed support frames. The ability of these legs to perform is reliant on the strength of the floor.

Hardware is available in Aluminium as standard with a selection of powder coated finishes including Red, Yellow & Blue at an additional cost.

Digital print door designs are also available at an additional cost.

Panel and door colours can be selected from our preferred laminate range of preferred laminate manufacturers.



Harlequin Select



Harlequin Peardrop

### Ironmongery

1. Indicator Faceplate
2. Indicator Slide Bolt
3. Aluminium Leg
4. Aluminium Hinge



# Harlequin Specifications

## Harlequin Mariner Cubicle Range

### Specifications

#### Panels: Doors, Pilasters and Divisions:

- 12mm Compact Solid Grade Laminate
- Black core radius & polished edge finish

#### Standard Dimensions:

- Pilasters 1960mm overall height including 150mm floor clearance
- Division 1500mm deep

#### Profiles:

- Doors - Curved tops at low level height
- Partitions - Curved to low level at rear wall

#### Recommended Low Level Heights:

- Nursery (Pre-School) - 1350mm FFL
- Key Stage 1 (Age 5-7; Years 1 & 2) - 1500mm FFL
- Key Stage 2 (Age 7-11; Years 3, 4, 5 & 6) - 1960mm FFL
- Key Stages 3 & 4 (Age 11-16) - 1960mm FFL

#### Ironmongery:

- Rise and fall hinges - Ref: EXH-A13
- Indicator and Keep - Ref: EXL-A13
- Leg 150mm - Ref: EXL-A150
- Coat Hook - Ref: EXCH-A13
- Brackets - Ref: 13mm SAA Division U-Channel / Wall Pilaster J-Channel
- Headrail - Ref: EXPHR13
- Headrail End Caps - Ref: EXHREND

**Toilet Roll Holders & Accessories**  
*available upon request.*

## Harlequin Select Cubicle Range

### Specifications

#### Panels: Doors, Pilasters and Divisions:

- High Pressure Laminate PUR bonded onto 18mm MR core
- All edges are lipped in high impact 2mm ABS

#### Standard Dimensions:

- Pilasters 1960mm overall height including 150mm floor clearance
- Division 1500mm deep

#### Profiles:

- Doors - Curved tops at low level height
- Partitions - Curved to low level at rear wall

#### Recommended Low Level Heights:

- Nursery (Pre-School) - 1350mm FFL
- Key Stage 1 (Age 5-7; Years 1 & 2) - 1500mm FFL
- Key Stage 2 (Age 7-11; Years 3, 4, 5 & 6) - 1960mm FFL
- Key Stages 3 & 4 (Age 11-16) - 1960mm FFL

#### Ironmongery:

- Rise and fall hinges - Ref: EXH-A20
- Indicator and Keep - Ref: EXL-A20
- Leg 150mm - Ref: EXL-A150
- Coat Hook - Ref: EXCH-A20
- Brackets - Ref: 20mm SAA Division U-Channel / Wall Pilaster J-Channel
- Headrail - Ref: EXPHR20
- Headrail End Caps - Ref: EXHREND

**Toilet Roll Holders & Accessories**  
*available upon request.*

## Harlequin Peardrop Cubicle Range

### Specifications

#### Panels: Doors, Pilasters and Divisions:

- High Pressure Laminate PUR bonded onto 18mm MR core
- All edges are lipped in high impact 2mm ABS

*(Also available in 12mm SGL upon request)*

#### Standard Dimensions:

- Nursery Height: 1350mm overall height including 150mm floor clearance

#### Profiles:

- Low level 'Peardrop' profile pilasters
- Low level doors & partitions
- The system is supported by the peardrop leg support frame

#### Ironmongery:

- Rise and fall hinges - Ref: EXH-A20
- Indicator and Keep - Ref: EXL-A20
- Peardrop support frame 1350mm
- Brackets - Ref: SAA Division U-Channel / SAA Wall Pilaster J-Channel

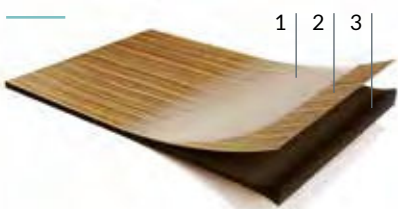
#### Please Note:

- Magnetic door catch available instead of indicator bolt upon request.
- The ability of this leg to perform is totally reliant on the strength of the floor & fascia fixing. Excelsior have tested the product on a solid concrete floor where it was proven fit for purpose. The product utilises 2Nr 75mm x 8mm screwbolts to secure to the floor. It remains the responsibility of the user to ensure that the construction of the floor is suitable for this type of application.

**Toilet Roll Holders & Accessories**  
*available upon request.*

## SGL

### Compact Solid Grade Laminate



1. Protective overlay for printed decors.
2. Decorative paper on both sides impregnated with melamine resin.
3. Multiple layers of kraft paper impregnated with phenolic resin, to form a rigid exposed core with a radiused, polished edge.

## HPL

### High Pressure Laminate

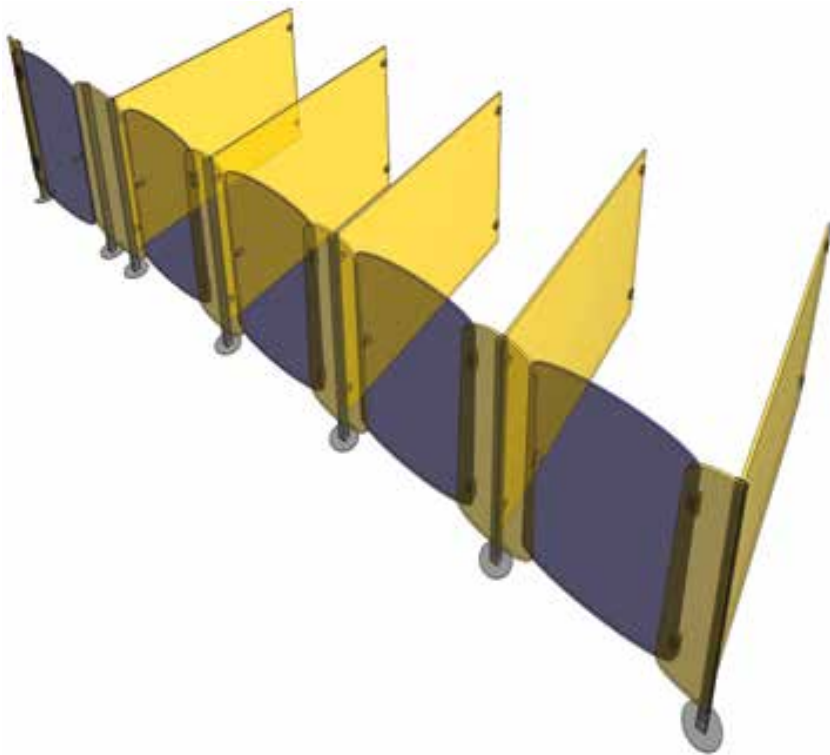


1. Protective overlay for printed decors.
2. Decorative paper impregnated with melamine resin.
3. Layers of kraft paper impregnated with phenolic resin, to be bonded onto MR core.

**Ironmongery & Headrail Finish:** Excelsior Semi Bright Anodised Aluminium as standard.

**Colour Selections:** Excelsior preferred cubicle & washroom colour selection.

## BIM Objects - Typical Layout



### Harlequin Peardrop Cubicle Range

### Downloadable BIM Objects

Our BIM Families are a time saving development with fully functional parametric objects. This highly acclaimed 3D model-based process is specifically designed for Infrastructure and Building projects. It offers many benefits to owners that enable simplicity for project management.

- Visualisation of designs
- Simulation of multiple design ideas
- Productivity improvement
- Analysing and testing of application and performance

BIM enables collaborative working; management of information as 'one team' within a digital model holding all the information required to design and construct the project from conception to completion.

If you would like to register and download our BIM families please visit our website [www.excelsior-cubicles.co.uk/bim-objects](http://www.excelsior-cubicles.co.uk/bim-objects)

**excelsior**<sup>®</sup>  
washrooms for all environments

**Excelsior Panelling Systems Ltd**  
Unit 2, Woodside Industrial Estate, Pedmore Road, Dudley, West Midlands, DY2 0RL

**Tel:** +44 (0)1384 267770 **Fax:** +44 (0)1384 482127  
**E-mail:** [enquiries@excelsiorps.co.uk](mailto:enquiries@excelsiorps.co.uk) **Web:** [www.excelsior-cubicles.co.uk](http://www.excelsior-cubicles.co.uk)

