## Harlequin Flexity TM

**Harlequin Flexity** is a cost-effective, self-install sprung floor panel system, designed for permanent or semi-permanent installation. Panels are laid in a brickwork fashion onto the sub-floor, so that cross joins do not coincide. The panels join together by a special tongue and groove, which are glued together for permanent installation or fixed using woodscrews at predetermined points along the tongue and groove for a semi-permanent solution.

**Harlequin Flexity** can be installed by anyone with basic DIY skills and full instructions are provided. It's a cost-effective choice, helping to reduce the injury risks associated with dancing or performing on a hard, unsprung floor.

**Harlequin Flexity** is finished by choosing an appropriate Harlequin vinyl performance floor or an engineered wood finish.

## Specification guide

Floor panel size  1.125m x 2.250m  Dance surface size  1.089m x 2.214m  Minimum floor thickness (before inclusion of chosen finish)  Minimum floor weight (before inclusion of chosen finish)  Testing standards  Average shock absorption  Maximum point load (BS EN 1195)  Rolling load  Vertical deformation  Not to scale  Not to scale	Flo	rmanent or Portable	Permanent or
Dance surface size  Minimum floor thickness (before inclusion of chosen finish)  Minimum floor weight (before inclusion of chosen finish)  Testing standards  Average shock absorption  Maximum point load (BS EN 1195)  Rolling load  Vertical deformation  1.089m x 2.214m  37mm  11.85kg/m²  BS EN 14904:2006  67%  1126kg  Rolling load  1500N  Vertical deformation	. 10		Semi permanent
Minimum floor thickness (before inclusion of chosen finish)  Minimum floor weight (before inclusion of chosen finish)  Testing standards  Average shock absorption  Maximum point load (BS EN 1195)  Rolling load  Vertical deformation  Not to scale	Dar	·	
Minimum floor weight (before inclusion of chosen finish)  Testing standards  BS EN 14904:2006  Average shock absorption  Maximum point load (BS EN 1195)  Rolling load  Vertical deformation  Not to scale			
Testing standards  Average shock absorption  67%  Maximum point load (BS EN 1195)  Rolling load  Vertical deformation  BS EN 14904:2006  67%  1126kg  1500N  3.9mm			
Average shock absorption  Maximum point load (BS EN 1195)  Rolling load  Vertical deformation  Not to scale			
Maximum point load (BS EN 1195)  Rolling load  Vertical deformation  Not to scale			
Rolling load Vertical deformation 3.9mm			
Vertical deformation  3.9mm  Not to scale			
Not to scale			
Selected Harlequin vinyl performance floor  Birch plywood stained black  Single density pads  Single density pads  Single density pads		Not to scale	Not to scale

If you would like further information, advice and samples please contact us on +44(0) 1892 514 888 or enquiries@harlequinfloors.com

