

Flexity Panels with Vinyl Surface



Flexity Panels with Hardwood Surface



\*Special order



Tongue and groove joint



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## Harlequin **Flexity**™

**Harlequin Flexity** is a cost-effective 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 are joined together by a special tongue and groove, which are glued together for permanent installation or fixes using woodscrews at predetermined points along the tongue and groove for a semi-permanent solution.

**Performance surface:** Harlequin Flexity is finished by choosing an appropriate Harlequin vinyl or engineered hardwood performance surface.

**Installation:** Harlequin Flexity can be installed by anyone with carpentry 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.

## **Specification Guide**

Installation	Permanent or Semi-permanent					
Floor panel size	96" x 48"					
Overall thickness	1½" nominal (without vinyl performance surface) 15/8" nominal (with vinyl performance surface)					
Weight	2.4lb/ft² (without vinyl performance surface)					
Testing standards	BS EN 14904:20096 / BS EN 1991-1-1:2002					
Average shock absorption	67%					
Uniform distribution Load	>2248 lb					
Point load	>809 lb					
Rolling load	>1500 N					
Vertical deformation	3.9mm					
Area deflection	12.8%					
Fire rating	Bfls 1 to EN 13501					

## Harlequin Sprung Floor Application Guide

Along with Harlequin Flexity, we offer additional sprung flooring options, which are listed below along with the recommended surface. These recommendations are based on experience and customer preference only. Please contact a Flooring Specialist to determine which option best suits your requirements.

✓ = We recommend.

	Allegro	Cascade	Fiesta	FreeStyle	Hardwood	Hi-Shine	Marine	Reversible	Reversible Pro	Standfast	Studio	Studio B
Activity		1	1	1	1		1			1	1	1
AeroDeck		1	1	1		1		1	1	1	1	1
Flexity		1	1	1	1	1	1	1	1	1	1	1
Liberty HD		1	1	1		1	1	1	1	1	1	1
Liberty LatchLoc		1		1		1		1	1	1	1	1
WoodSpring		1	1	1	1		1			1	1	1

CALL 800-642-6440 or VISIT www.harlequinfloors.com For samples or information on Harlequin Floors complete range of vinyl and sprung floors.