## Harlequin

## Activity

Harlequin Activity is a fully floating sprung floor system using Harlequin's proprietary 'triple sandwich' construction method. The layers provide consistent shock dampening across the floor and offer the same feel and energy return to one or several dancers. There are no fixings to the walls or subfloor and it is suitable for all genres of dance.

Performance surface: Harlequin Activity can be used with a variety of performance surface options from the Harlequin range of performance vinyls and solid or engineered wood finishes.

Installation: Harlequin Activity is designed for permanent installation and can be laid on any smooth flat surface without prior preparation. The system can be adapted to withstand heavy loading including retractable seating.



## **Specification Guide**

Permanent or Portable	Permanent	Not to scale
Minimum Floor Thickness		
Activity	46mm without a top surface	
Activity and Engineered Wood	51mm including 14mm engineered top surface	
Activity and Solid Wood	57mm including 20mm solid wood top surface	
Weight	14.10kg/m²(Without surface)	Harlequi
Testing Standard	BS EN 14904:2006	perform
Shock Absorption	64%	Dual layer se suspension p
Vertical Deformation	3.8mm	Cellular polyureth
Area Deflection	7.2%	Damp-proof membra
Rolling Load	>1500 N	
Testing Standard	BS EN 1991-1-1:2002	
Point Load	>3.60kN	
Uniform Distributed Load	>10.00kN	
Fire Rating	Bfls 1 to EN 13501	
Impact Sound Reduction ( $\Delta$ Lw)	23dB	
Thermal Resistance - R Value	7.66 m <sup>2</sup> K/W	Solid hardwo
Thermal Insulation - U Value	0.131 W/m²K	engineered b
Category of Use	Α4	hardwood w Single layer semi-
Recycled Content	50%	suspension pane
VOC Emissions	<0.10 mg/m <sup>3</sup>	Cellular polyurethane
Warranty	10 years	Damp-proof membrane
Installation	Installed by Harlequin	
Underfloor Heating	Not suitable for use with underfloor heating	



## If you would like further information or advice please contact us on +342 46 44 22 or info@harlequinfloors.com

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