

# Harlequin Liberty Ballroom

**Harlequin Liberty Ballroom** is a sprung floor panel system, designed for permanent or portable installation. Panels are laid in a brickwork fashion onto the sub-floor, so that cross joints do not coincide. The panels join together by a rounded tongue and groove, which is secured in place using our 'one turn of the key' latch and lock mechanism.

**Harlequin Liberty Ballroom** is suitable for permanent and semi-permanent use, installation can be carried out either by the customer themselves or by our highly skilled technical team. The surface has an elegant wood effect print and is protected by a hard wearing lacquer for longevity.

**Harlequin Liberty Ballroom** sprung floor panels can also be stored in carts, providing an easy and safe way for stage crew to move them on tour or around a venue.

## Specification guide

Permanent or Portable	Both
Floor panel sizes	1m x 1m & 2m x 1m
Minimum floor thickness	37mm
Minimum floor weight	12.5kg/m <sup>2</sup>
Testing standards	EN 14904 - 2006
Average shock absorption	67%
Maximum point load (BS EN 1195)	1126kg
Area deflection	12.8%
Rolling load	>1500N
Vertical deformation	4.1mm

Not to scale



Clear layered birch plywood with a rounded tongue and groove, plus a latch and lock system

Dual density shock damping elastomer blocks at predetermined intervals

Digitally printed and protected with a UV cured polyurethane coating.



Harlequin's 'latch and lock' system

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



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