



HARLEQUIN
www.harlequinfloors.com

A guide to

EVENT & PRODUCTION FLOORS



Photo Nicola Selby

GIVING YOU THE WOW FACTOR

Established in England in 1977, Harlequin is the world leader in advanced technology floors for performing arts, theatres, events and productions.

Harlequin's experience and reputation are founded on the design, manufacture and supply of a range of high quality portable and permanent sprung and vinyl floors, preferred by performers at the world's leading venues.

Harlequin's event and display floors are the industry choice for TV and film production, concerts and tours, product

launches, fashion shows, window displays and exhibitions.

Forty years after its creation, Harlequin is the global leader in its field with operations across Europe (London, Luxembourg, Berlin, Paris and Madrid), Asia Pacific (Hong Kong, Japan and Sydney) and the Americas (Philadelphia, Los Angeles and Forth Worth).



Myer SS16. Photo courtesy of Lucas Dawson

Harlequin Hi-Shine

A BRILLIANT CHOICE

Harlequin Hi-Shine is widely used for TV and film production, concerts and tours, product launches, fashion shows, window displays and exhibitions. It is the floor of choice for artists including Little Mix, One Direction, Lady Gaga, Will.i.am and Michael Bublé and has been used on numerous TV shows including The X Factor and Britain's Got Talent.

A Harlequin Hi-Shine floor is a brilliant choice for any occasion. Harlequin Hi-Shine has a unique high gloss PET display surface which provides a breath-taking reflective finish with excellent scratch-resistance. It is specified for loose-lay installation and rolls out easily on any flat, firm surface.

Red - 038



Black - 005



Grey - 002



White - 019



Blue - 039



Harlequin Hi-Shine Metallic

Gold - 050



Silver - 025



The Hi-Shine metallic range, in Gold and Silver, is the latest addition to the Harlequin Hi-Shine range of floors. A worldwide hit with producers of TV shows, set designers, touring bands and fashion shows, these new high impact colours bring another dimension to the brilliant look of Harlequin Hi-Shine.

Specification Guide

Permanent or Portable	Portable
Roll width	1.5m
Roll lengths	10m, 15m, 20m, 30m
Colours	Black, White, Red, Blue, Grey, Gold, Silver
Thickness	1.5mm
Weight	1.96kg/m ²
Fire rating	Bfl-s1 (EN 13501-1)



Printed white Harlequin Cascade for Bolshoi's production of Sleeping Beauty. Photo courtesy of TDM

Harlequin Bespoke Printed Floors

A FRESH LOOK FOR ANY EVENT

Have you ever thought of having a totally unique floor for your event or display? Well now you can with Harlequin's vinyl printing service.

A printed finish is available on Harlequin Cascade, Harlequin Reversible / Reversible Pro and Harlequin Clarity.

Harlequin Clarity is a durable clear vinyl flooring specially formulated for reverse digital printing and suitable for high traffic commercial use.

You can have a completely bespoke design or select one of our patterns or images.

- Colour matching available
- Eco-friendly, solvent-free UV cured inks mean very rapid drying times
- Excellent ink adhesion to the substrate gives a durable, abrasion resistant surface
- The fire rating of the Harlequin floor is unaffected
- Free samples available on request



Palazzo Versace. Photo courtesy of Francis Joseph
Printed Harlequin Reversible





Harlequin Reversible

MADE TO PERFORM

Launched over four decades ago, Harlequin Reversible is the original double-sided dance and stage floor. It is a hardwearing yet lightweight calendered vinyl that is slip resistant on both sides, so providing two floors in one!

Harlequin Reversible is our most versatile loose-lay floor and it is extremely popular among our broad range of customers across the world. It's ideally laid on any hard, smooth surface and is particularly suited to touring due to ease of handling and portability. Special wear coats on both surfaces make it easy to maintain.



Jean-Michel Jarre, live tour 2016. Photo courtesy of Louis Hallonet Harlequin Reversible black/grey



Black/Grey - 004



Dark grey/Light Grey - 003



Hazelnut/Beige - 310



Black/White - 001



Fog/Tan - 890

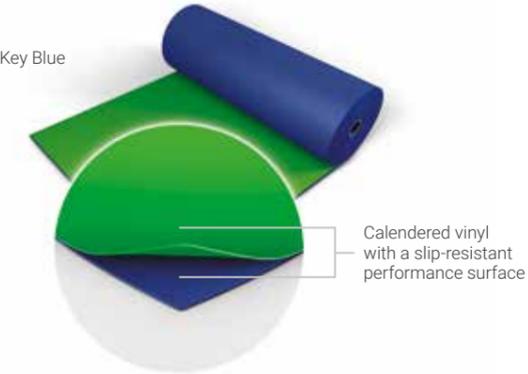


Chroma Key green/Chroma Key blue - 119



Green/Yellow - 115

Chroma Key Green/Chroma Key Blue



Calendered vinyl with a slip-resistant performance surface

Harlequin Reversible Chroma Key Green/Chroma Key Blue

Harlequin's Chroma Key Reversible vinyl is designed specifically for digital compositing with one side Chroma Key Green and the other Chroma Key Blue. Harlequin's Chroma Key Reversible vinyl is a practical solution for filmmakers

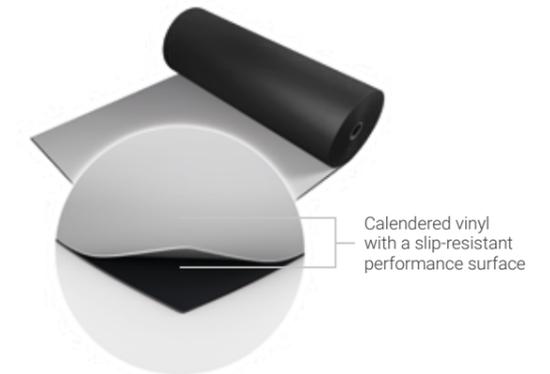
and television producers as both a floor and backdrop, it offers an alternative method to painting and repainting studio floors each time there is a Chroma key requirement for superimposing footage using editing packages.

Specification Guide

Permanent or portable	Portable
Roll width	2m
Roll lengths	10m, 15m, 18m, 20m, 25m
Colours	Chroma Key Green/Blue, Chroma Key Green/Yellow, Chroma Key Blue/Red, Black/Projection Grey, Dark Grey/Light Grey, Black/White, Black/Grey, Fog/Tan, Hazelnut/Beige
Thickness	1.3mm
Weight	1.6kg/m ²
Fire rating	Bfl-s1 (EN 13501-1)

Harlequin Reversible Projection Grey/Black

Harlequin's Reversible Black/Projection Grey vinyl absorbs ambient light and delivers a more vivid projection of images on to the vinyl surface. Contrast ratios are enhanced, ensuring less light bleed and less unwanted reflective light. As the leading product on the market for peak gain measurement, Harlequin's Projection Grey provides higher brightness and a wider viewing angle for audiences, through front projection. This is a practical solution for film, TV and theatre production.



Calendered vinyl with a slip-resistant performance surface

Projection Grey/Black - 005

Harlequin Reversible Pro

Harlequin Reversible Pro retains the same slip-resistant surface on both sides as our standard Reversible but, thanks to the introduction of a new mineral fibre interply layer, offers even more dimensional stability, making it an ideal surface for printing.

Suitable for a wide variety of uses including ballet, contemporary, percussive dance including flamenco, Irish and tap, multi-purpose use, hip-hop, jazz, street, aerobics, zumba, concerts, display, exhibitions, television, theatres and for operatic performances

- Heavy duty
- Highly portable and easy to handle
- Quick to roll out and lays flat

Black/White - 001



Black/Grey - 004



Calendered vinyl with a slip-resistant performance surface

Woven mineral fibre reinforcement

Calendered vinyl

Specification Guide

Permanent or portable	Portable
Roll width	2m
Roll lengths	10m, 15m, 18m, 20m, 25m, 30m
Colours	Black/White, Black/Grey
Thickness	1.5mm
Weight	2.25kg/m ²
Fire rating	Bfl-s1 (BS EN ISO9239-1:2010) Compliant (BS EN ISO 11925-2:2010) Class 1 (ASTM E648-10)

Photo courtesy of Burn The Floor and David Wyatt Harlequin Reversible

Harlequin Showfloor

SHOWTIME IN NO TIME

Harlequin Showfloor is perfect for use as a temporary floor for light to medium traffic environments. It has an embossed display surface that helps to prevent scuff marks and its cellular foam backing ensures comfort under foot, helps disguise uneven substrates and provides good impact sound insulation.

Harlequin Showfloor is lightweight, can be laid quickly and stays flat. It can be used over any hard, smooth surface and comes in a range of colours. It is the leading choice for fashion catwalks, exhibition stands, stage sets, events, shows and art displays.

Specification Guide

Permanent or portable	Portable
Roll width	2m
Roll lengths	10m, 15m, 20m, 25m, 30m
Colours	Black, White, Red, Grey
Thickness	2.6mm
Weight	1.7kg/m ²
Fire rating	Bfl-s1 (EN 13501-1)

Black - 021



An embossed clear wear display surface

Coloured printed film

Mineral fibre reinforcement

Cellular foam backing

Grey - 034



White - 019



Red - 041



Harlequin Event Floor Hire

SPRING INTO ACTION

A sprung floor provides some degree of bounce and flexes under impact giving a softer feel. Performers need a sprung floor to absorb the shock of repeated impact to their joints and reduce injury from falls.

With the temporary nature of events, purchasing a sprung floor is not always necessary and budgets don't always allow for it. To meet your needs, Harlequin provides a hire service of its Liberty sprung floor panels so that you can install a floor specifically for your event and then return it once it's finished.

Specification Guide

Permanent or portable	Both
Floor panel sizes	1m x 1m & 2m x 1m
Minimum floor thickness	37mm (before inclusion of chosen finish)
Weight	12.5kg/m ²
Testing standard	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

Dance Proms at the Royal Albert Hall. Photo courtesy of Elliott Franks
Harlequin Liberty Hire Harlequin Cascade



Selected Harlequin vinyl performance floor

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

Dual density shock damping elastomer blocks at predetermined intervals



Harlequin Liberty

Harlequin Liberty is a modular sprung dance 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 lock securely together using our unique 'one turn of the key' latch and lock mechanism.

Harlequin Liberty can be used wherever a permanent or temporary performance surface is required and is in high demand for touring productions and film shoots.

Our hire service can include

- Delivery
- Installation
- Removal
- Collection

Harlequin Liberty HD

Harlequin Liberty HD is a further development of our renowned Liberty panel system, designed with enhanced durability in mind, for more challenging environments. The panels are overlaid with a black polymer resin. The top surface has a textured high grip pattern and is wear resistant, anti-slip and weatherproof..

Harlequin Liberty HD is suitable for exterior use in covered areas, and is widely used for festivals, theme parks and similar applications .

To speak to our highly experienced Sales team about your floor hire needs call **0800 28 99 32**



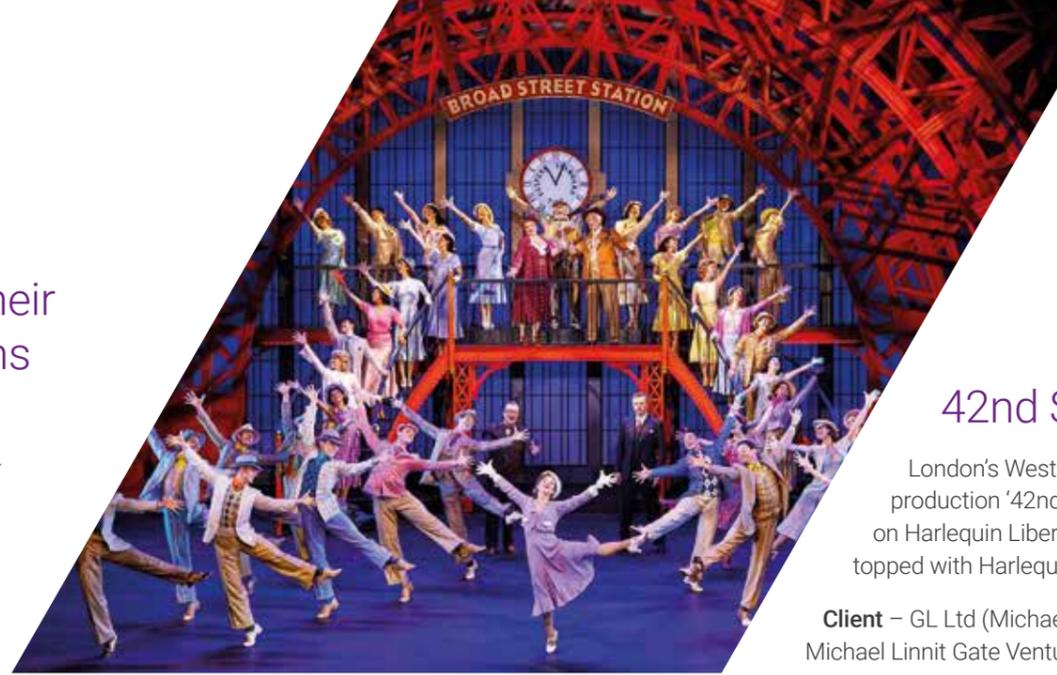
SOME RECENT HARLEQUIN PROJECTS

The Pink Floyd Exhibition: Their Mortal Remains
Harlequin Hi-Shine black

Pink Floyd: Their Mortal Remains Exhibition

Harlequin Hi-Shine black vinyl floor was used to spectacular effect in the Pink Floyd Exhibition at V&A Museum in London and on the V&A's international tour.

Client – Stufish



42nd Street

London's West End musical production '42nd Street' rehearsed on Harlequin Liberty sprung panels topped with Harlequin Reversible vinyl.

Client – GL Ltd (Michael Grade and Michael Linnit Gate Ventures)

Studio Wayne McGregor

Acclaimed choreographer Wayne McGregor commissioned a Harlequin bespoke printed vinyl floor for his new company studios in London.

Client – Studio Wayne McGregor / Westgreen Construction / We Not I



This Morning

A stage set was purpose built using Harlequin Liberty sprung floor panels with black Harlequin Hi-Shine vinyl for ITV's 'This Morning' outside broadcast with Dreamgirls from London's South Bank.

Client – ITV



Markus Lupfer at London Fashion Week

Award winning fashion designer Markus Lupfer presented his coveted collection at London Fashion Week on white Harlequin Hi-Shine floor.

Client – Markus Lupfer Ltd



Photo courtesy of Richard Davie

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