



Reflex Theatre Pro Flooring

For further information call
01932 563138

Reflex Theatre-Pro 21 + is a fully sprung area elastic performance floor, installed floating on levelled concrete or wooden subfloors. Total height is 42mm inc. 15mm Kahrs Parkett wearing surface

The resilience of the floor system is secured through the unique area elastic Theatre-Pro base floor, where continuous rubber strips in two thicknesses are placed in grooves on the backside of the system. These dual height strips create progressive shock absorbency, executed by even low impact from small children.

The functional characteristics feature high shock absorbency and resilience combined with a great stability under foot, ideal for dance, theatre and multi-purpose applications / events. Theatre Pro is fully tested and conforms to EN 14904, Class A - the European wide sprung flooring standard.

The built-in deformation control secures ultimate loading capacity to the floor. When loaded the sprung strips are compressed within the grooves and the backside of the board rests upon the subfloor. This enables the system to successfully dissipate heavy loadings from retractable seating and access rigs without damage. When loading is removed the floor returns to its fully sprung condition.

Theatre Pro Flooring

- ✔ Available in a range of surface finishes – design flexibility
- ✔ Ideal for use with retractable seating
- ✔ Surface can be sanded and treated several times
- ✔ Independent sub base for superior life cycle
- ✔ Comfortable, beautiful and functional
- ✔ Designed for Kahrs by Reflex - Performance surface specialists
- ✔ Installed by industry experts



Kährs[®]
QUALITY IN WOOD SINCE 1857

reflex
sports

Technical Specification

Reflex Theatre Pro Flooring

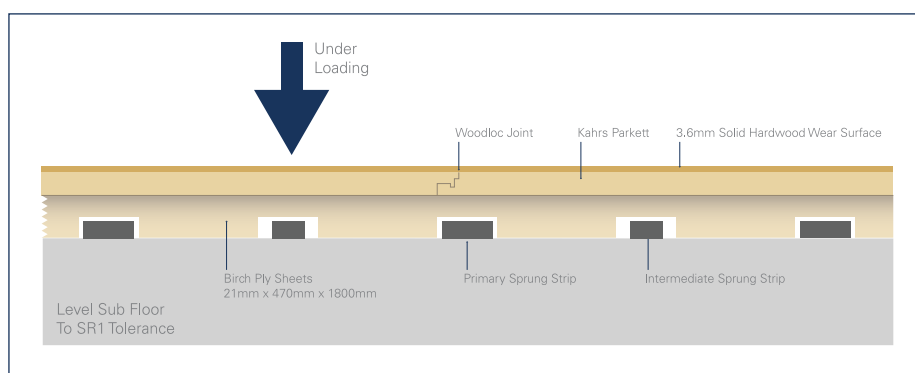
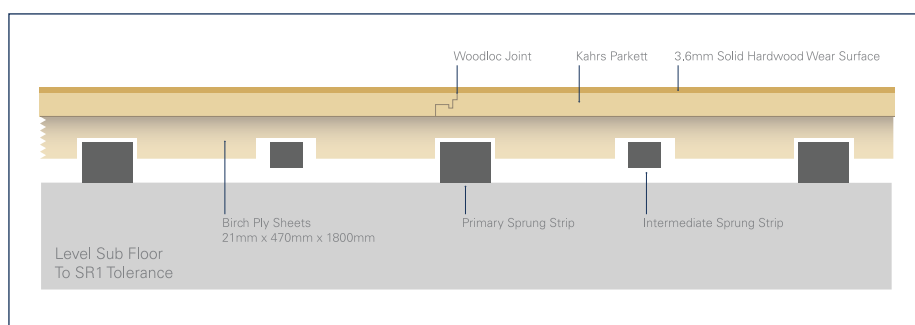
In partnership with KAHRS

Theatre – Pro 21 is designed to be overlaid by any number of finishing products. This gives unrivalled flexibility and choice of aesthetic and performance. Kahrs 15mm parkett product featuring 5S jointing technology is the ideal timber finishing surface to complete the performance flooring system.

Kahrs dry joint system is floated directly onto the Theatre-Pro receiving surface. It offers exceptional dimensional stability and accuracy of machining to ensure a surface free from defects and of optimal flatness.

Available in a number of timber species and gloss levels Kahrs can produce the ideal solution for each area.

Kahrs Parkett is able to withstand a number of sanding's and floor treatments. After the flooring has reached the end of its life-cycle it can be easily uplifted without damaging the Theatre-Pro sub-base. Another Kahrs product can then be re-installed – even with a completely different aesthetic if so required to reflect prevailing tastes. This ease of uplift and replacement helps to future proof your facility.



Test methods	EN standards	EN demands acc. to Class A4	Results*
Shock absorption [%]	EN 14904:2006	55 – 75	60
Standard deviation [mm]		2.3 - 5.0	2.8
Deviation, top layer [mm]		-	-
Ball rebound [%]	EN 12335:2004	≥ 90	96
Rolling load [N]	EN 1569	Min. 1500	>1500
Friction	EN 13036-4	80 – 110	80 – 110