



PROFESSIONAL SPORTS FLOORING PORTABLE FLOORS



Special Features

- Unique flexi-lock clip system incl. hard-wearing nylon shoes, for fast and safe layout and dismantling
- Ergonomic design for easy handling. Panel Size: 550x2180mm / 1.2m²
- Speed of installation: 4 people can lay 1000m² floor in less than 5 hours
- Integrated foam underlay
- Integrated ramp profiles
- Transportation trolleys

KTL Portable Systems are the ultimate floor solutions in sports halls, arenas and commercial buildings, when flexible floors are required.

The range includes systems in solid hardwood (in several species), plywood systems for synthetics and a system for heavy traffic, allowing you to optimise your portable flooring solution to meet specific demands and performance criteria.

KIM TECK LEE Group of Companies

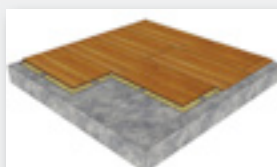
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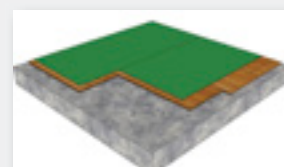
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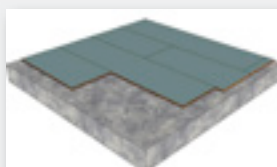
Portable Pro



Portable Multi



Portable Comb + Vinyl



Portable COMB + PU



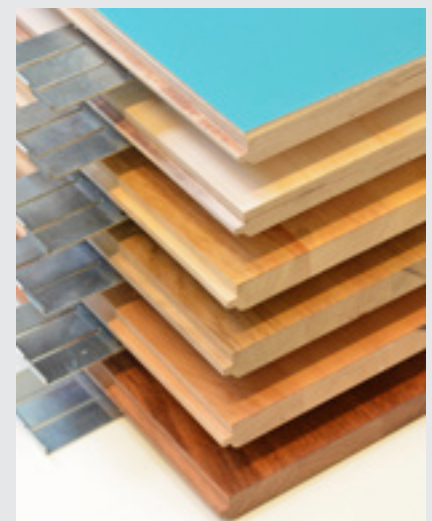
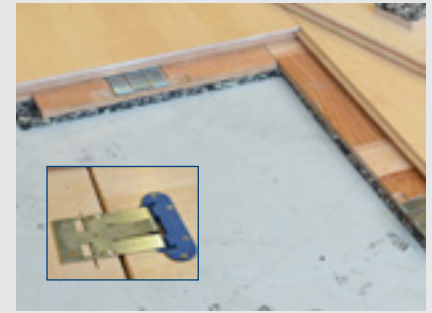
Portable Comb Birch Base



Portable Comb + Traffic

KTL PORTABLE FLOORS

- **PORTABLE PRO:** A three-layer system with superior resilience and shock absorbency, designed for top athletes who demand the ultimate performance. (Basketball, Handball etc.)
- 22mm solid hardwood panels over an underlay of 12mm plywood over 10mm foam. Construction height is 44mm
- Comply with EN 14904, Class A4
- **PORTABLE MULTI:** A two-layer system with resilience and shock absorbency in the mid-range. Designed for Multi-purpose sports, including dance and exhibitions
- 22mm solid hardwood panels over a 10mm foam underlay. Low construction height of only 32mm
- Comply with EN 14904, Class A3
- Both systems available in Ash, Beech, Hevea, Maple, Merbau, Oak
- Moisture content tailored to local conditions for optimum stability
- **PORTABLE COMB:** A two-layer system designed as a subfloor ideal for synthetic floor coverings (Vinyl or PU) or supplied with a topcoat of lacquer (clear or colour pigmented)
- 21mm birch plywood over a 10mm foam underlay
- In combination with a 6.5mm sports vinyl, the floor offers superior resilience and shock absorbency, making it suitable for high level sports, complying with EN 14904. Construction height is 38mm
- Synthetic coverings can in some cases be supplied glued onto the panels
- **PORTABLE TRAFFIC:** A two-layer system, made from an exterior hardwearing anti-slip coated 21mm birch plywood over 5mm foam, makes it ideal in commercial application with heavy traffic, e.g. concerts and exhibitions



TEST METHOD	EN STANDARDS	EN DEMANDS ACC TO CLASS		TEST RESULTS	
				PRO	MULTI
		A4	A3	A4	A3
Shock absorption [%]	EN 14904: 2006	55 – 75	40 – 55	59	50
Standard deviation [mm]		2.3 – 5.0	1.8 – 3.5	3.0	2.1
Ball rebound [%]	EN 12335: 2004	≥ 90		97	99
Rolling load [N]	EN 1569	Min. 1500		> 1500	
Friction	EN 13036-4	80 – 110		80 – 90	
OTHER TESTS					
Friction	DIN 18032	0.4 – 0.6		0.41	
Loading Capacity	EN 1533	4.0 kN		5.0 kN	