

# RefYef Tek Kiriş Sistem



## KEY POINTS

### Description :

Polyethylene film. Joist with foam of 12mm included, spaced 360mm apart. Surface is multiply wood floor consisting of a 3.6 mm solid wood wear layer (3 pieces per batten) glued on wood lathing offset by birch plywood. High strength Proteco® varnish finish. or unvarnished on request.

### Type of installation :

Stapled.

### Destination :

Wood sport flooring over a single module of shock-absorbent beams.

### Installation instructions and maintenance guide :

Guides available on request.

### Dimensions (EN 426/EN 427) :



188 mm



2520 mm

### Packaging :

-Polyethylene Film 3 x 40 ml = 120 m<sup>2</sup>

-Joists with foam included 2440mm x 60mm x 34mm packaged by 4 units = 9.76lm.

-Boards 2 520 mm x 188 mm x 21.5 mm packaged 6 boards = 2.84 m<sup>2</sup>.

### Total thickness (EN 428/EN 429) :



56 mm (± 3mm)

### Total weight (EN 430) :




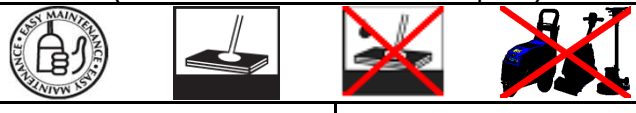


15.90 kg/m<sup>2</sup> (± 500g)

Properties	Standards	RefYef
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Sports properties		
Friction	EN 13036-4	106
Shock absorption	EN 14 808	58 %
Vertical deformation	EN 14 809	2,3mm
Vertical ball rebound	EN 12235	97 %
Specular gloss	EN ISO 2813	17%






Classification		
Reaction to fire	EN 13501-1	Cfl-S1 (Varnished finish)
Formaldehyde Emission	EN 717-1 EN 717-2	E1
Pentachlorophenol	EN 12673	No pentachlorophenol

Technical Characteristics		
Wear layer	EN 429	3,5 mm
Abrasion	EN ISO 5470-1	0,06 g
Resistance to indentation	EN 1516	0,07 mm
Behaviour under a rolling load	EN 1569	0,35 mm No degradation
Resistance to impact	EN 1517	<0,5 mm

Specific Characteristics		
Surface treatment	 Highly resistant Proteco® varnish finish (non varnished available on request)	
Maintenance		
Tree species and classification available	 <b>Oak First</b>	 <b>Beech First</b>



**COMPATIBLE SLABS:** Concrete, hot-applied asphalt and asphalt screed, anhydrite screed. Any deviation of the slab must be corrected prior installation (6 mm under a 3 m straight edge). We reserve the right to modify these specifications without, however, affecting their compliance with standards.

 12	EN 14904 : 2006 Indoor sport flooring with area deformation. Multiply top layer combined with sub construction wood and foam.	Saray Mah. Küçüksu Caddesi Antasya Residence No:64/A Kat:18 D:276 Ümraniye / İstanbul
	   	

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