

Karelia Spring



Areas of use	General floor for all indoor sports Professional volleyball and basketball
Characteristics	Area-elastic wood floor DIN 18032-2 approved Shock absorption 62 % Standard deformation StV 3.0 mm Ball rebound BR% 95 Friction GV 0.54 Rolling load w/ o damage 1500 N
Structure	<p>Top layer Karelia 3-layer wood flooring, 21 mm or 23 mm (top layer thickness 3.5 mm or 6 mm) Wood assortments: Oak, ash and sugar maple Factory finished with Bona solvent free UV-acrylate lacquer. Maintenance, playing field paintings and lacquering with Fiba approved BonaSportive products.</p> <p>Underframe Karelia Spring Tripleflex underframe body 2300 x 50 x 54</p> <p>350 (from middle to middle), 45° installation, heavy use c/c 300 mm</p> <ul style="list-style-type: none"> • 18 x 50 elastic support of special birch plywood • 50 x 50 plywood, 12 mm plywood • 12 x 50 elastic support of special birch plywood • 50 x 50 plywood, 6.5 mm plywood • Elastic rubber shock pad 5 mm <p>Structural height 75-77,5 mm</p>
Underfloor and Operation Conditions	Concrete, leveled and vacuumed if needed. Levelness of the underfloor according to RYL 2000 (F1) 2 m/ 3 mm. Relative humidity of concrete max 85 %. PE-foil option. Air humidity 40-60 %
Additional Information	Delivered lacquered. Wood flooring in Natur-assortment (EN 13489). Patents pending.