**BOK-Systems LP53**

A low profile, adjustable cradle and batten substructure, comprising of 25mm leg height PU binder and SBR crumb/ shred cradles, 25mm x 43mm kiln dried softwood battens, 20mm x 150mm Foam Perimeter Strips 2.40m x 1.20m x 18mm birch Ply board; Which, when installed on to a suitably compliant sub floor will provide a suitable fitness sub floor. The system is designed to be used with a number of resilient floor coverings and the cradle and batten spacing is determined by a pre- installation drawing subject to the fitness equipment loadings to be used. The system provides an area elastic surface for the purposes of studio activities and functional training with a peak “g” deceleration of not more than 200g making the floor impact energy absorbing and area elastic in accordance with BSEN 14904 Type A3/C4.

The installation should be carried out in accordance with BS8203-2001, Subfloor to be smooth, hard, clean and dry prior to laying, where applicable the subfloor must incorporate a Damp Proof Membrane.

**Flooring:** Cradle & Batten Fitness Undercarriage System

**Supplier:** Sport & Fitness Flooring Ltd, Wyastone Business Park, Wyastone Leys, Monmouth. NP25 3SR Tel 01600 887521 Email: info@sportandfitnessflooring.com

**Reference:** BOK Flooring System LP53.

**BS EN 685:** Class N/A.

**Finished Floor Height:** 53mm–62mm