PLAE™
PERFORMANCE SPORTS FLOORING

Product Specification

BOLD PERFORMANCE
UNLEASHED **Score**

Updated on March 28, 2011

Product Description	
Materials	Polyethylene, performance pads, APA rated plywood sheathing, and hard maple wood
Attributes	Floating sports floor system consists of a vapor barrier, performance pads, wood subflooring, and maple flooring. Entire system provides shock absorption. Surface adds polish and professionalism and is simple to maintain.
Applications	Multi-purpose, indoor basketball courts, gymnasiums, group exercise studios
Physical Characteristics	
Surface	Glossy, polished surface, Please refer to Score's web page for wood color options
Thickness	Entire Floating Floor System: Dependent on thicknesses of flooring and pads Flooring: 25/32" and 33/32" Subfloor: 2 layers of 15/32" Pads: Dependent on type of pads Vapor Barrier: 6 mil (.1524 mm)
Weight per Area	Varies by wood grade
Installation	
Subfloor Preparation	Please refer to Score's Installation web page
Instructions	Please refer to Score's Installation web page
Maintenance	Please refer to Score's Maintenance web page
Warranty	PLAE USA warrants that Score, when installed using PLAE's recommended procedures, shall be free from manufacturing defects under normal use for a period of **1 year** from the date of its original installation. *Please refer to Score's Warranty for full details.*
Environmental Characteristics	
V.O.C. Compliance	Yes, meets requirements of VOC limits established by SCAQMD
L.E.E.D. ® Credit	MR: 5.1, 5.2; IEQ: 4.2, 4.4

Technical Characteristics	**Standards**	**Average Test Results**	**Units**
Performance Criteria			
Vertical Deflection	DIN 18032	> 2.3	mm
Area Deflection	DIN 18032	< 15	%
Force Reduction	DIN 18032	> 53	%
Ball Rebound	DIN 18032	> 90	%
Safety Criteria			
Slip Resistance	DIN 18032	0.5-0.7	-

These specifications are based on a floating floor system with rubber pads and may not be construed as a contractual obligation.