


NEOSHOK - Floating hardwood floor system

	PRODUCT CHARACTERISTICS			
	Standard	Requirement	Unit	Results
	PRODUCT DESCRIPTION			
Finish Flooring	-	-	-	Hardwood Maple Strip Flooring
Sub-floor	-	-	-	2 layers, 243.8cm x 121.92cm x 1.14cm APA Plywood Sheething Exposure 1
Pads	-	-	-	Red Neo-Shok Pads, 70 durometer urethane pads
Thickness	EN 428	-	mm	50.8
	SPORT PROPERTIES			
Shock absorption	EN 14808	≥ 25	%	63.5
Vertical deformation	EN 14809	≤ 5	mm	2.8
Sliding coefficient	EN 13036-4	80 to 110	-	83
Ball bounce	EN 12235	≥ 90	%	92
	TECHNICAL CHARACTERISTICS			
Abrasion resistance	EN ISO 5470-1	$\leq 0,08$	g	0,07
Impact resistance	EN 1517	≥ 8	N/m	No damage
Indentation resistance	EN 1516	≤ 0.5	mm	No damage
	CLASSIFICATION			
Fire	EN 13501-1	-	-	
	DECLARATION OF PERFORMANCE			
	DOP# HWFS-001NEOSHOKRED-03	-	-	Fire Shock Absorption Sliding Coefficient Abrasion Resistance Resistance to rolling load Resistance to wear

