

ALLIANCE™ - FIXED RESILIENT SYSTEM



FLOORING

North American Maple
Thickness 20 mm / Width 57 mm

ANCHORAGE

Steel pin with anti-squeak collar

SUBFLOOR CONSTRUCTION

Double plywood pre-assembled sleepers

RESILIENCE

19 mm Rezill pads



Recycled Contribution:
RezillSleeper™ Subfloor System
includes components with
recycled content

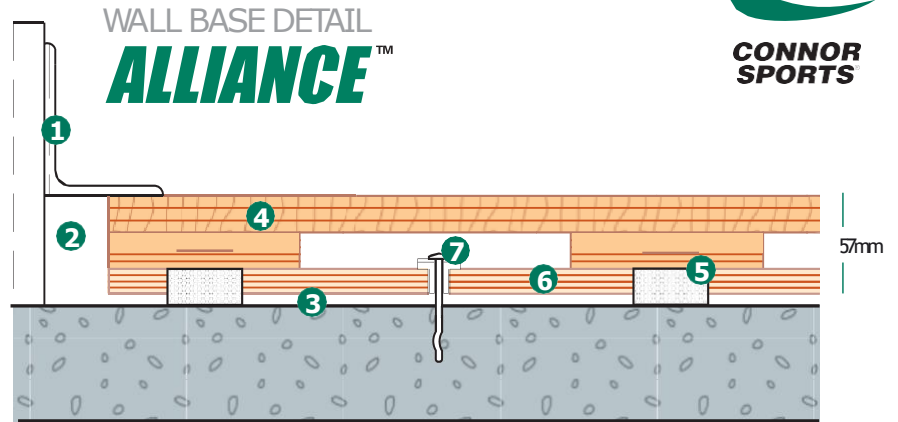
ONE MATERIAL, THREE NATURAL GRADES



PARTNER OF MAJOR SPORTS EVENTS



ALLIANCE™ - FIXED RESILIENT SYSTEM



- 1 Vented Cove Base (76 mm x 102 mm)
- 2 Expansion Space (38 mm)
- 3 Vapor Barrier
- 4 Maple strips (20 mm x 57 mm)
- 5 Rezill Pad
- 6 Double Sleepers
- 7 Anchoring pin

PRODUCT CHARACTERISTICS

STANDARD	REQUIREMENT	UNIT	RESULTS	
PRODUCT DESCRIPTION				
Finish Flooring	-	-	Hardwood Maple Strip Flooring	
Sub-Floor	-	-	Double plywood pre-assembled sleepers	
-	-	-	1.91 x 5.08 x 5.08 cm Urethane bound granulated rubber	
Thickness	EN 428	mm	57	
SPORT PROPERTIES				
Shock absorption	EN 14808	≥ 25	%	≥ 55
Vertical deformation	EN 14809	≤ 5	mm	≤ 5
Sliding coefficient	EN 13036-4	80 to 110	-	80 - 110
Ball bounce	EN 12235	≥ 90	%	≥ 90
TECHNICAL CHARACTERISTICS				
Abrasion resistance	EV ISO 5470-1	≤ 0.08	g	≤ 0.08
Impact resistance	EN 1517	-	-	No damage
Indentation resistance	EN 1516	-	-	No damage
CLASSIFICATION				
Fire	EN 13501-1	-	-	

DECLARATION OF PERFORMANCE

-	-	-	Fire Shock Absorption Sliding Coefficient Abrasion Resistance Resistance to rolling load Resistance to wear
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