

Technical Data Sheet



>55% Shock
Absorption

TOP VIEW : OAK STANDARD GRADE

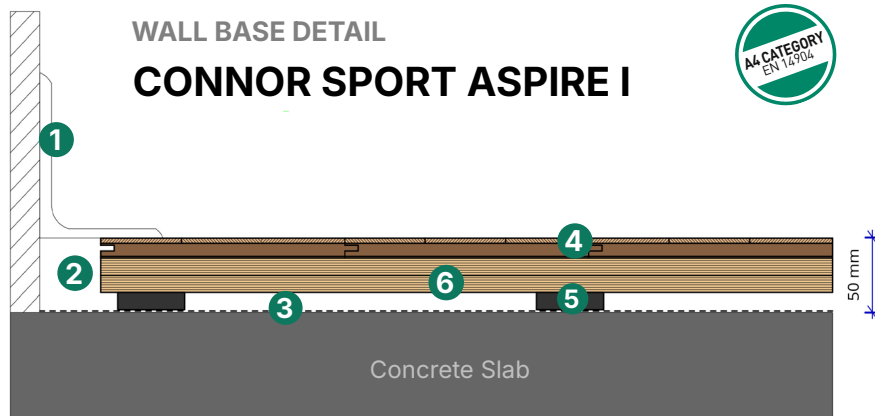


PARTNER OF MAJOR SPORTS EVENTS



Technical Data Sheet

- ❶ Vented Cove Base (76 mm x 102 mm)
- ❷ Expansion Space (38 mm)
- ❸ Vapor Barrier
- ❹ 3 strip Oak engineered board (14 mm)
- ❺ Rezill pads (12 mm)
- ❻ Plywood panels 2 Layers (12mm)



PRODUCT CHARACTERISTICS

PERFORMANCE	STANDARD	REQUIREMENT	UNIT	RESULTS
PRODUCT DESCRIPTION				
Finish Flooring	-	-	-	3,5 mm European Oak wood
Sub-Floor	-	-	-	2 Plywood Layers: 250 cm x 125 cm x 1.2 cm
-	-	-	-	12 mm Rezill pads
Thickness	EN 428	-	mm	50

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	EN ISO 5470-1	≤ 0.08	g	≤ 0.08
Impact resistance	EN 1517	≥ 8	N/m	No damage
Indentation resistance	EN 1516	≤ 0.5	mm	No damage

CLASSIFICATION

Fire	EN 13501-1	-	-	
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DECLARATION OF PERFORMANCE

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