

NEOSHOK™ - FLOATING SYSTEM



Flooring

North American Maple
Thickness: 20 mm / Width: 57 mm

Subfloor construction

Two layers of plywood panels
Thickness: 24 mm / length: 2.5 m / width: 1.25 m

Resilience

19 mm EPDM Neoshok™ pads



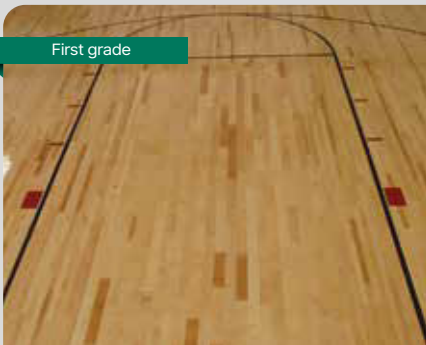
Manufacturing:
ISO 9001:2008
CERTIFIED
ISO 14001:2004
CERTIFIED



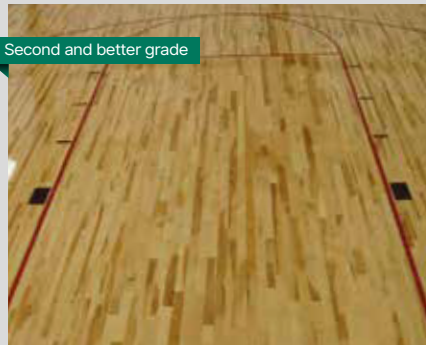
Recycled Contribution:
RezillSleeper™ Subfloor System
includes components with
recycled content

One material, three natural grades

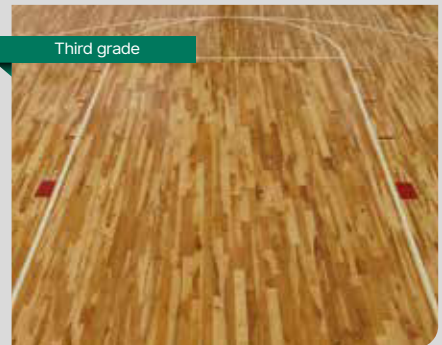
First grade



Second and better grade



Third grade



Partner of major sports events

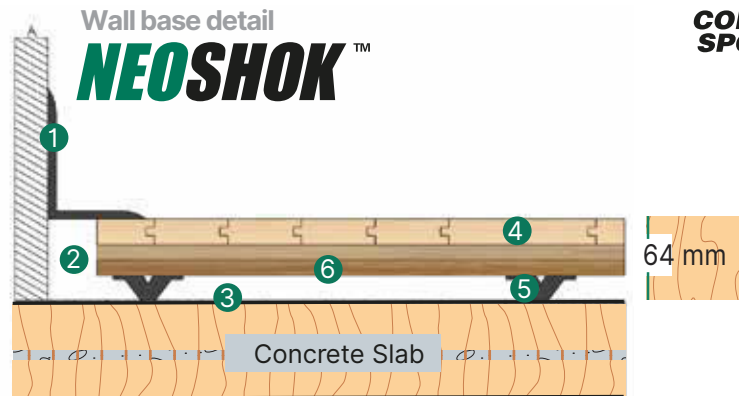


Gerflor

NEOSHOK™ - FLOATING SYSTEM



- ① Vented Cove Base (76 mm x 102 mm)
- ② Expansion Space (38 mm)
- ③ Vapor Barrier
- ④ Maple strips (20mm x 57mm)
- ⑤ NeoShok™ Pads (19 mm)
- ⑥ Plywood panels 2 Layers (12 mm)



	Product characteristics			
	Standard	Requirement	Unit	Results
Product description				
Finish Flooring	-	-	-	Hardwood Maple Strip Flooring
Sub-Floor	-	-	-	2 layers: 250 cm x 125 x 1.2 cm APA Plywood Sheeting Exposure 1
-	-	-	-	19 mm EPDM Neoshok™ pads
Thickness	EN 428	-	mm	64
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	≥ 8	-	No damage
Indentation resistance	EN 1516	≤ 0.5	-	No damage
Classification				
Fire	EN 13501-1	-	-	
Declaration of performance				
-	-	-	Fire Shock Absorption Sliding Coefficient Abrasion Resistance Resistance to rolling load Resistance to wear	