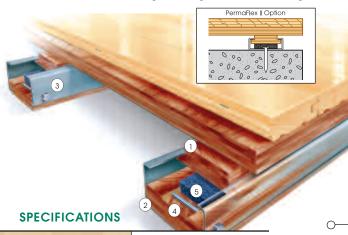


PERMAFLEX

X E D S 1

SYSTEM FEATURES AND BENEFITS

A floating sports floor system providing excellent stability and shock absorption with uniform high ball rebound, consisting in general of a vapor barrier, resilient Rezill pads, steel channel encased base and flex sleepers, plywood subfloor, maple flooring, sanding, sealers, finishes, game lines and wall base.



- (1) Upper Flex Sleeper
- (2) Lower Base Sleeper

WALL BASE DETAIL

(3) Heavy Duty, buckle resistant steel channel provides great resistance to upward pressure

3" x 4" (76 mm x 102 mm) Vented Rubber Base

1-1/2" (38 mm) Expansion Space 15/32" (12 mm) Plywood Subflooi

Upper "Flex" Sleeper

PermaFlex Channel

- (4) Protective Resilient Pad Encasement Slot
- (5) Rezill Pad

MANUFACTURING

ISO9001:2000

U.S. PATENT #

5,778,621

SYSTEM TYPE

(Concrete Attachment Optional)

ANCHORAGE

Continuous Channel (Design Group 1)

SUBFLOOR RESILIENCE Sleeper and Plywood

RECYCLED

PermaFlex Subfloor System includes components with recycled content.

CONTRIBUTION

SLAB DEPRESSION

PermaFlex

Rezill Pads

PermaFlex II

25/32" (20mm) Flooring 3 1/4" (83 mm) 33/32" (26 mm) Flooring

15/32"(12 mm) Plywood

2 1/2" (64 mm) 2 3/4" (70 mm)

23/32" (18 mm) Plywood 3 1/4" (83 mm) 25/32" (20 mm) Flooring 2 3/4" (70 mm)

3 1/2" (89 mm) 33/32" (26 mm) Flooring

3" (76 mm)

0

Aluminum Threshold 1-1/2" (38 mm) Expansion Space PermaFlex Channel Rezill Pad Vapor Barrier 3" (76 mm) O'Concrete Slab

> 3"x 4" (76 mm x 102 mm) Vented Rubber Base 1-1/2" (38 mm) Expansion Space

> 25/32" x 2-1/4" (20 mm x 57 mm) Laytite Maple

2-3/4" (70 mm)

PermaFlex Sleeper Rezill Resilient Pad

23/32" (18 mm) Plywood Subfloor

THRESHOLD DETAIL (optional accessory)

WALL BASE DETAIL (PermaFlex II)

O concrete Slabo

DIN STATUS

D·I·N Meets or exceeds all the requirements of DIN 18032, part 2

TESTING LABORATORY



Unites States Sports Surfacing Laboratory

CERTIFIED TESTING



Laboratory test equipment calibrated and certified through the ISSS

GREEN STATUS



Managed forests, certification available.

> connorfloor.com 1.800.283.9522