

# Spec | Exceed Studio

#### DESCRIPTION

MATERIALS: Recycled SBR rubber and embossed, coated vinyl

**ATTRIBUTES:** Factory-fused, dual-layer rolls: natural wood grain textured printed onto vinyl, which is laminated to a recycled rubber underlayment. System provided long-lasting suport and dynamic texture for greater coefficient of friction

### **APPLICATIONS**

Exceed Studio's performance characteristics are highlighted in group exercise areas, cardio decks, indoor courts, pt/recovery areas, nutrition stations, lobby/office spaces, hallways and childcare areas.

### PHYSICAL CHARACTERISTICS

**COLOR:** Please refer to webpage for color options.

THICKNESS: 7mm and 12mm

FINISH: Smooth vinyl with a natural wood grain appearance

ROLL WIDTH: 6"

**ROLL LENGTH:** 7mm- Up to 45'

12mm - 30' Standard"

**Note 1:** 2mm top layer available as isolated product

**Note 2:** Due to the vinyl fusion process, edge trimming may be required during installation to esnure pattern consistency.

## **WARRANTY**

PLAE warrants that Exceed Studio, when installed using its recommended procedures and adhesives, shall be free of manufacturing defects under normal use for a period of 1 year from the date of its original manufacturing. Please refer to Exceed Studio's warranty for full details.

### **TECHNICAL CHARACTERISTICS**

PERFORMANCE	TEST METHODS	7MM
Flexibility	ASTM F137	Pass
Thermal Conductivity	ASTM C518	0.7721 Btu in/h ft2 F
Static Load @ 1000 psi	ASTM F970	Pass
COF James Machine	ASTM D2047	Dry=0.92/Wet=0.95
Dimensional Stability	ASTM F2199	Length=-0.056%/Width=-0.063%
Resistance to Light	ASTM F1515	Pass
Resistance to Heat	ASTM 1514	Pass
Rolling Load Effects: 500 cycles	ASTM F2753	Slight gloss change/Slight indentation
Vertical Rebound (ASTM F2772)	ASTM F2127	99%
Deformation (ASTM F2772)	ASTM F2157	0.8mm
Force Reduction (ASTM 2772)	ASTM F2569	19.10%
Surface Frictional Properties (ASTM 2772)	ASTM E303	Dry=99/Wet=62
Taber Abrasion	ASTM D4060	Good
Radiant Flux	ASTM E-648-10	Class 1
Acoustical Performance		
STC	ASTM E90	56
IIC	ASTM E492	52
ΔIC	ASTM E2179	23

PLAE keeps the right to modify the characteristics of the products anytime.