



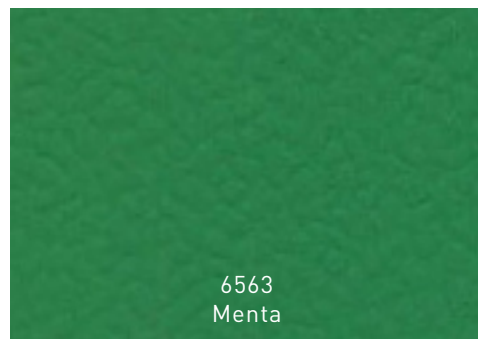
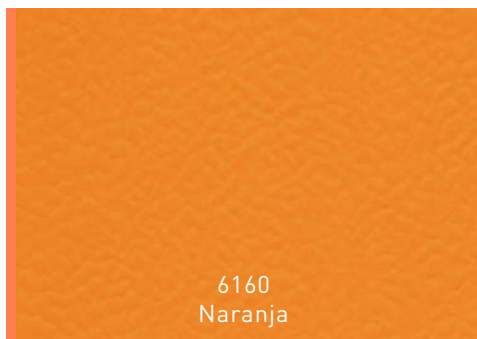
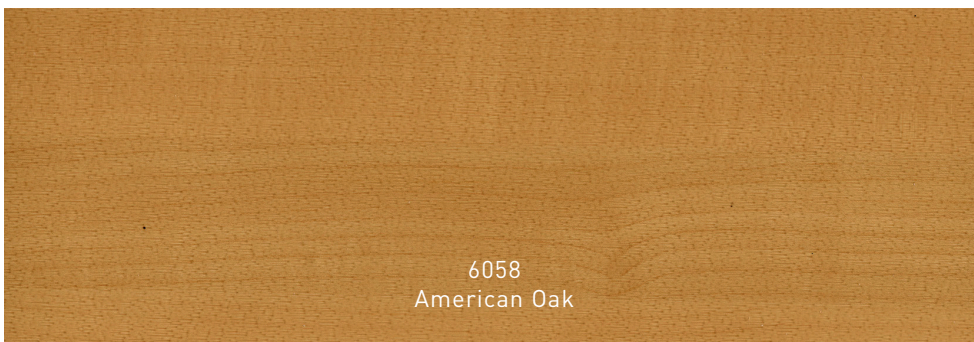
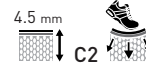
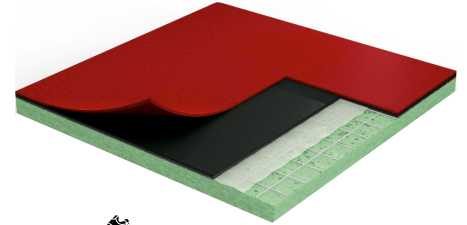
REC 45

IDEAL FOR EVERYDAY PLAY

An ideal solution for multi-purpose use: rec rooms, recess rooms, and flexible spaces like cafeterias and gymnasiums


- ▶ 0.17" (4.5 mm) thick with 0.4" (1 mm) pure vinyl wearlayer
- ▶ Comfort / shock absorption $\geq 22\%$ - $\leq 27\%$
- ▶ Provides cushion and safety for children and teens from recess to sports activities
- ▶ Meets ASTM F2772 for safe sports and play
- ▶ Wood designs are available in 86' 6" long rolls and are designed for standard gymnasium court sizes, which means less seams and better looking floors
- ▶ PURProtect surface treatment for no wax, easy maintenance, and enhanced stain resistance

| 4'11" | | 100% recyclable



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DESCRIPTION	STANDARDS	REQUIREMENTS	WOOD DESIGNS	SOLID COLORS
PRODUCT DESCRIPTION				
Reference Specification	ASTM F1303	-	Type 1, Grade 1	Type 1, Grade 1
Surface Treatment	-	-	PURProtect UV Factory Applied	PURProtect UV Factory Applied
Foam	ASTM F1303	-	Class C: Cushion Foam Backing	Class C: Cushion Foam Backing
Total Thickness	ASTM F386	-	0.18" (4.5 mm)	0.18" (4.5 mm)
Total Wearlayer	ASTM F410	-	0.04" (1 mm)	0.04" (1 mm)
Roll Width	-	-	4' 11" (1.5 m)	
Roll Length	-	-	86' 6" (26.4 m)	67' 3" (20.5 m)
Weight	-	-	0.53 lb/ft ² (2.6 kg/m ²)	0.53 lb/ft ² (2.6 kg/m ²)
TECHNICAL CHARACTERISTICS				
Sport Properties	ASTM F2772	Class 1	Class 2	Class 2
Force Reduction/ Cushioning	ASTM F2569	≥ 10%	≥ 22% - ≤ 27%	≥ 22% - ≤ 27%
Static Load (175 psi)	ASTM F970	≤ 0.005"	≤ 0.003" (0.07 mm)	≤ 0.003" (0.07 mm)
Static Load (250 psi)	ASTM F970	-	≤ 0.006" (0.15 mm)	≤ 0.006" (0.15 mm)
Impact Sound Insulation	EN ISO 171-2	-	17 dB	17 dB
Fire Rating	ASTM E648	Class 1	Class 1	Class 1
SUSTAINABILITY HEALTH & SAFETY				
Antimicrobial Treatment	-	-	Sanosol^{HYGIENE}	Sanosol^{HYGIENE}
Allergen Free	-	-	OK	OK
Indoor Air Quality / Low Emitting Materials	EQc2 LEED v4	-	Floorscore™	Floorscore™
TVOC After 28 Days	ISO 16000-6	-	<100 µg/m ³	<100 µg/m ³
Ease of Maintenance	-	-	No Wax, No Buff for Life / PURProtect	No Wax, No Buff for Life / PURProtect
Plant Certifications	-	-	ISO 14001 and ISO 9001	ISO 14001 and ISO 9001
Restriction Use of Harmful Chemicals	MRC4 LEEDv4	-	Complies with REACH	Complies with REACH
Production Waste	-	-	100% Manufacturing Waste Recycled	100% Manufacturing Waste Recycled
Recycled Content	MRC3 LEED v4	-	29%	29%
End of Life	-	-	100% Recyclable	
INSTALLATION METHOD				
Full-Spread Adhesive	ASTM F2170 (F1869)	≤ 80% RH (≤ 5 lb)		
Moisture Mitigation System		≤ 92% RH (≤ 10 lb)	ISOLSPORT	
WARRANTY	10-year limited manufacturer warranty when installed in accordance with Gerflor's installation instructions.			