

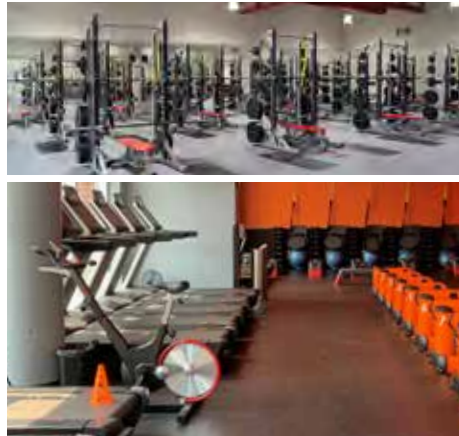
PROJECT INSPIRATION GUIDE

NWR | NORTH WEST RUBBER
INNOVATIVE RUBBER PRODUCTS

CUSTOMIZE YOUR COLORS. CUSTOMIZE YOUR LOGO.

**Endless customization
options to make your
project stand out.**

North West Rubber's color customization program combines industry leading flexibility and precision. With a minimum order quantity of only 500 square feet, we guarantee +/- one pantone shade to match your desired color.



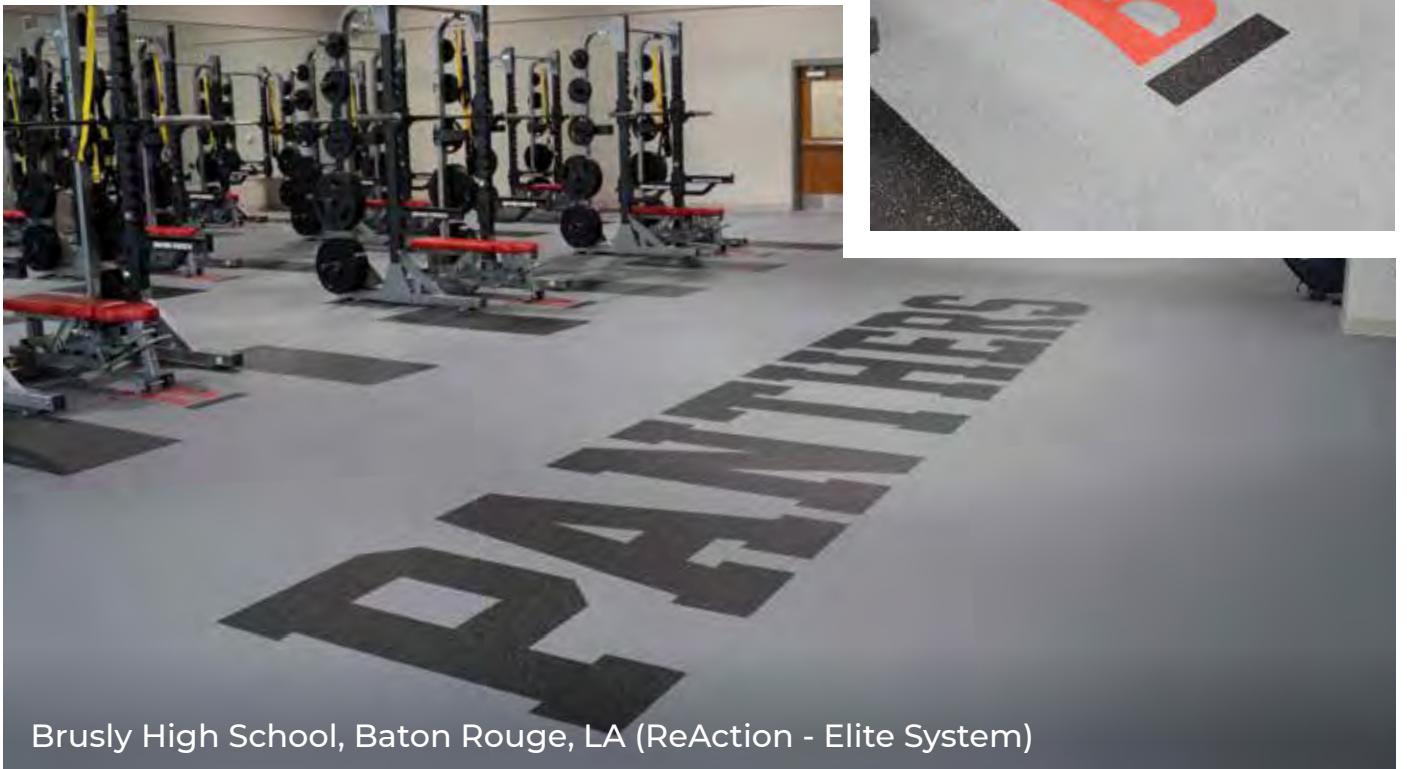
WHAT WILL YOU CREATE?

From precise color matching to intricate inlaid logos, our customization options are designed to help you achieve your exact design intent. Design cohesive, branded spaces that stand out without compromising on performance or durability.

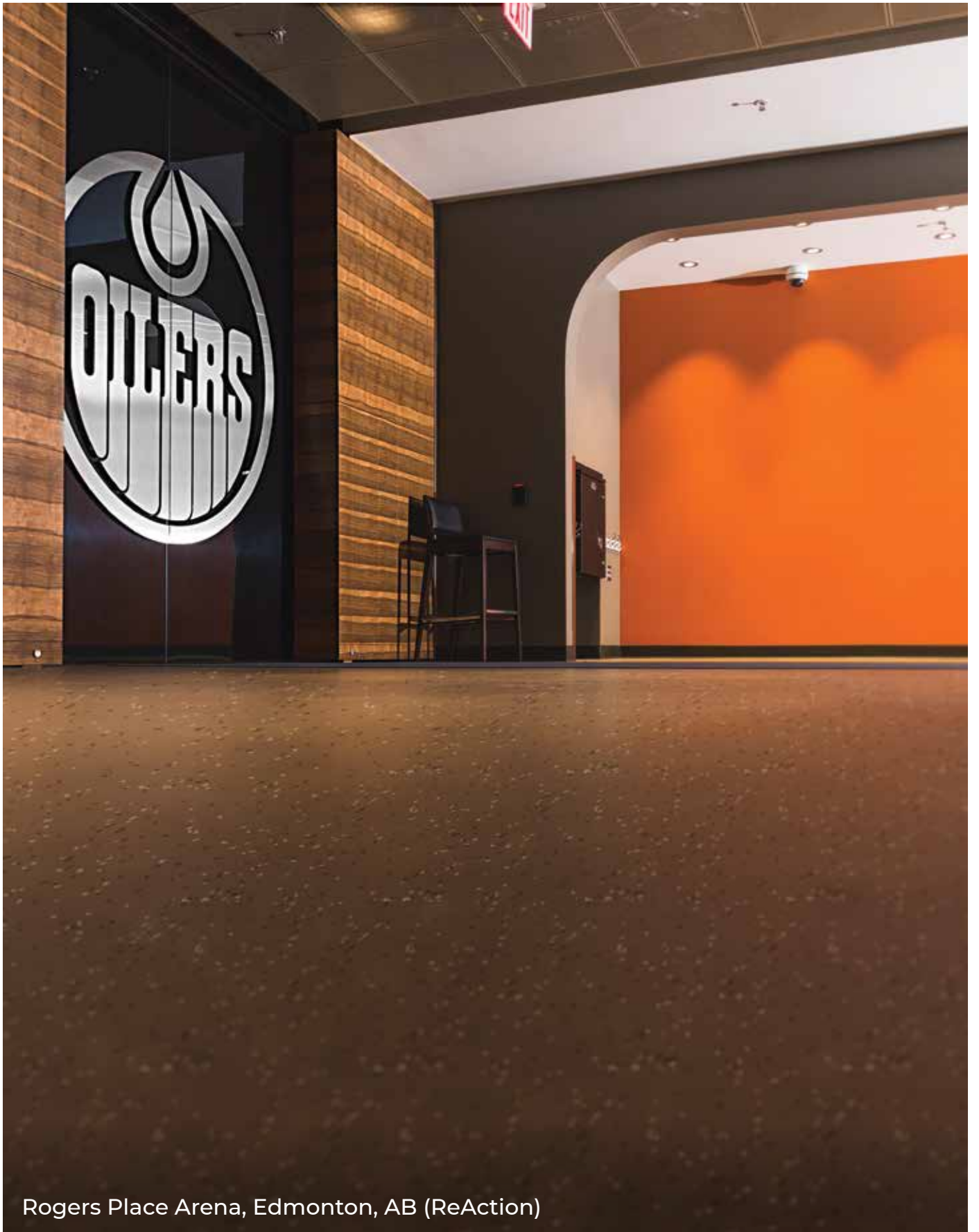
INLAID LOGOS

North West Rubber uses ultrasonic cutting technology to create precise, inlaid flooring logos for a premium, personalized look.

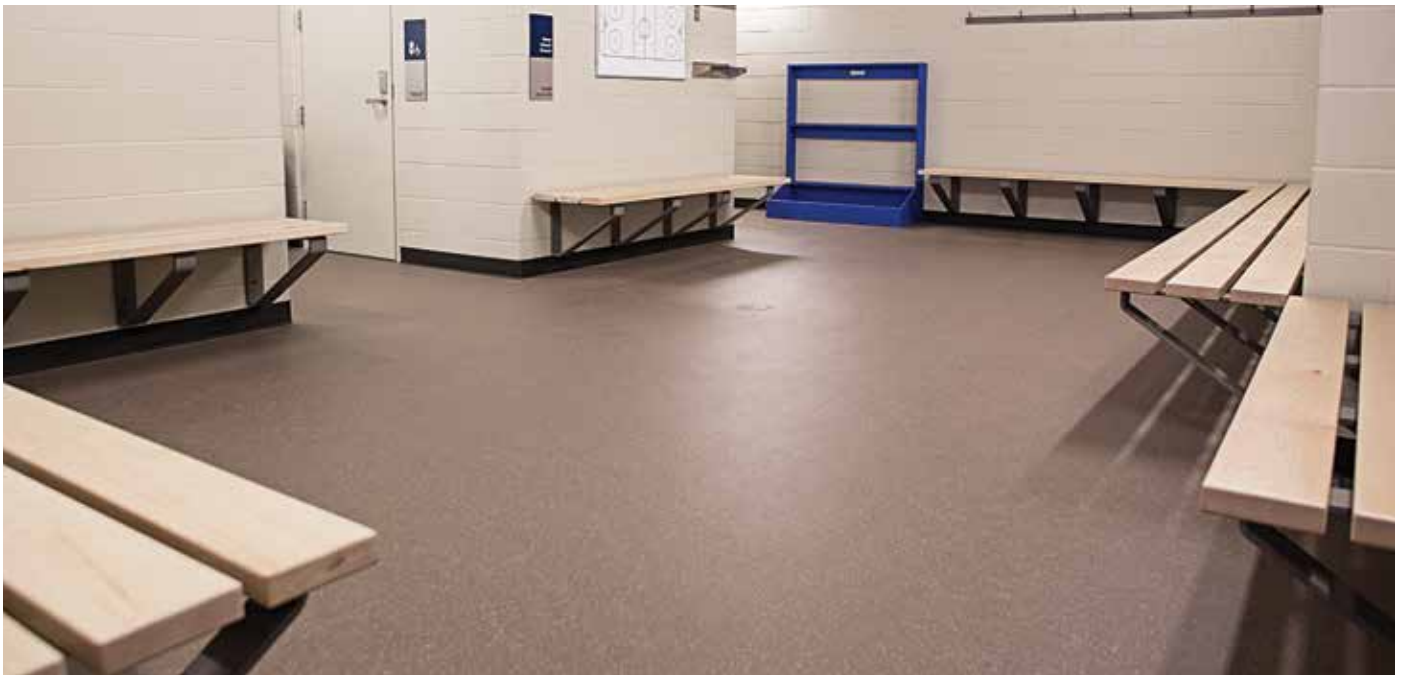
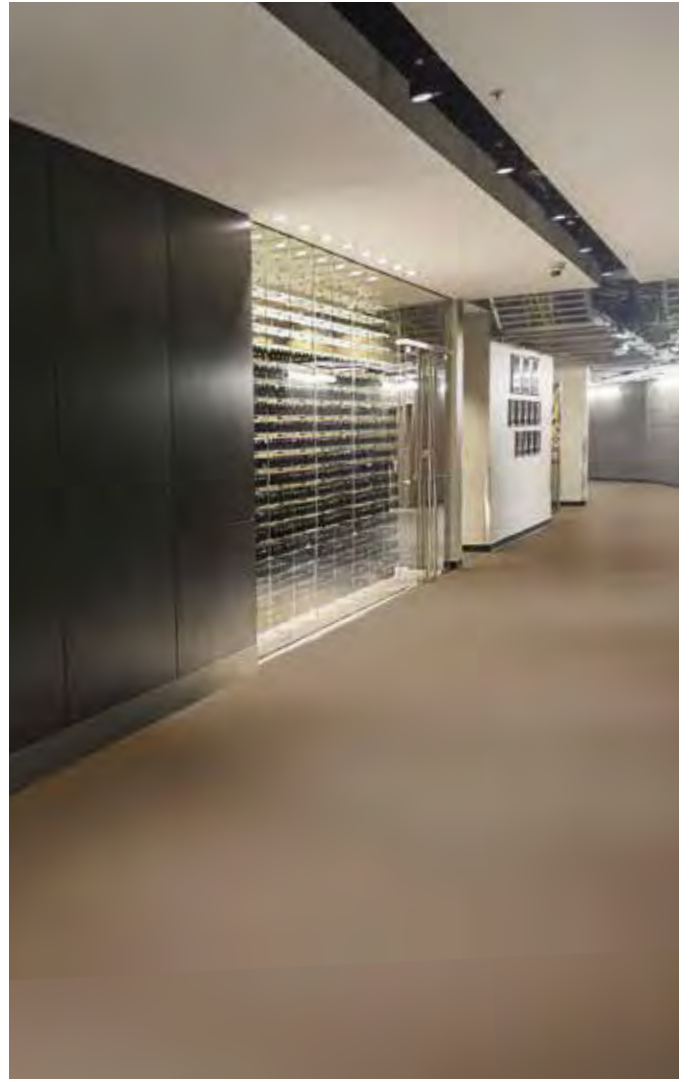


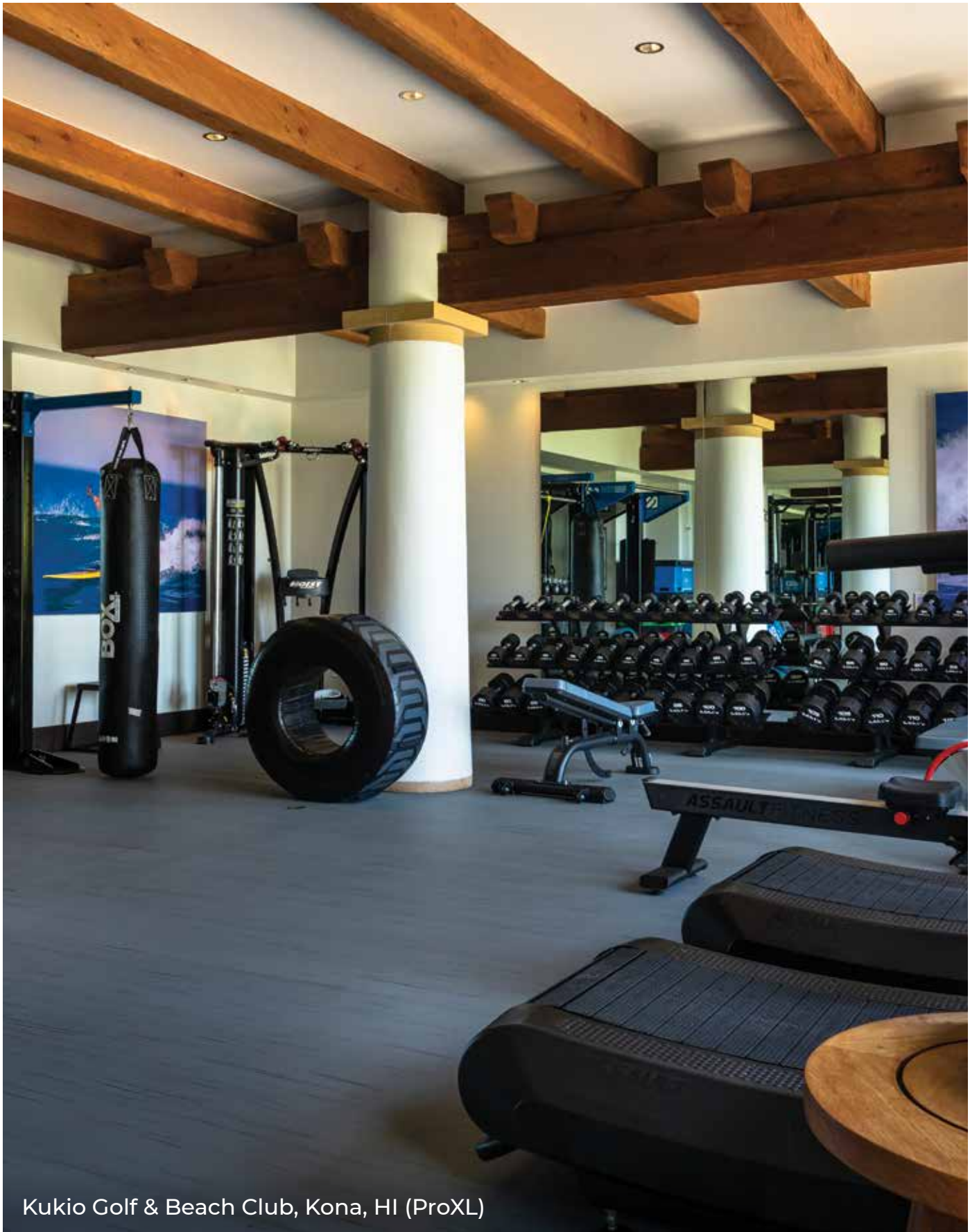


Brusly High School, Baton Rouge, LA (ReAction - Elite System)



Rogers Place Arena, Edmonton, AB (ReAction)

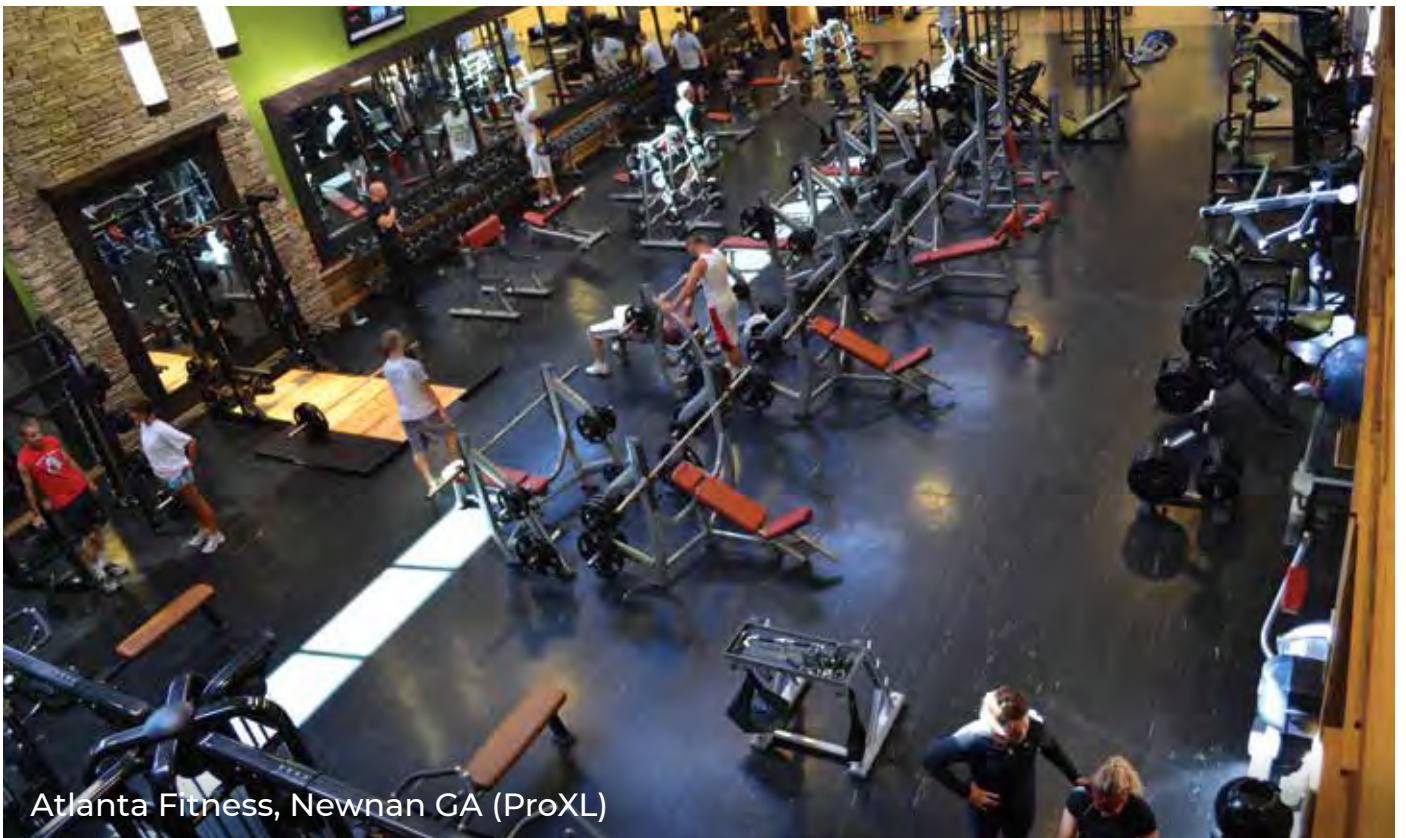




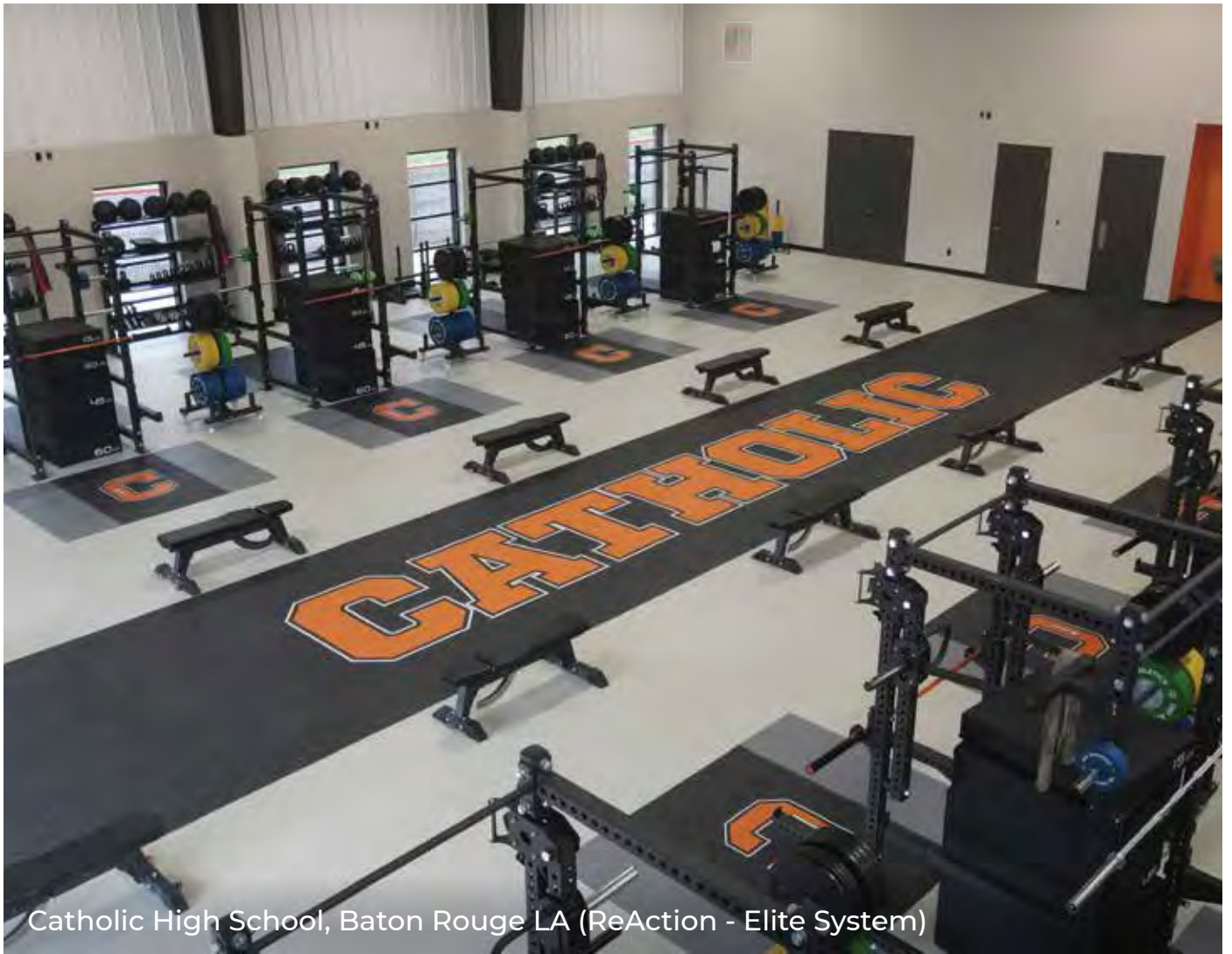
Kukio Golf & Beach Club, Kona, HI (ProXL)



Onni South Lake Union Apartments, Seattle, WA (ProXL)

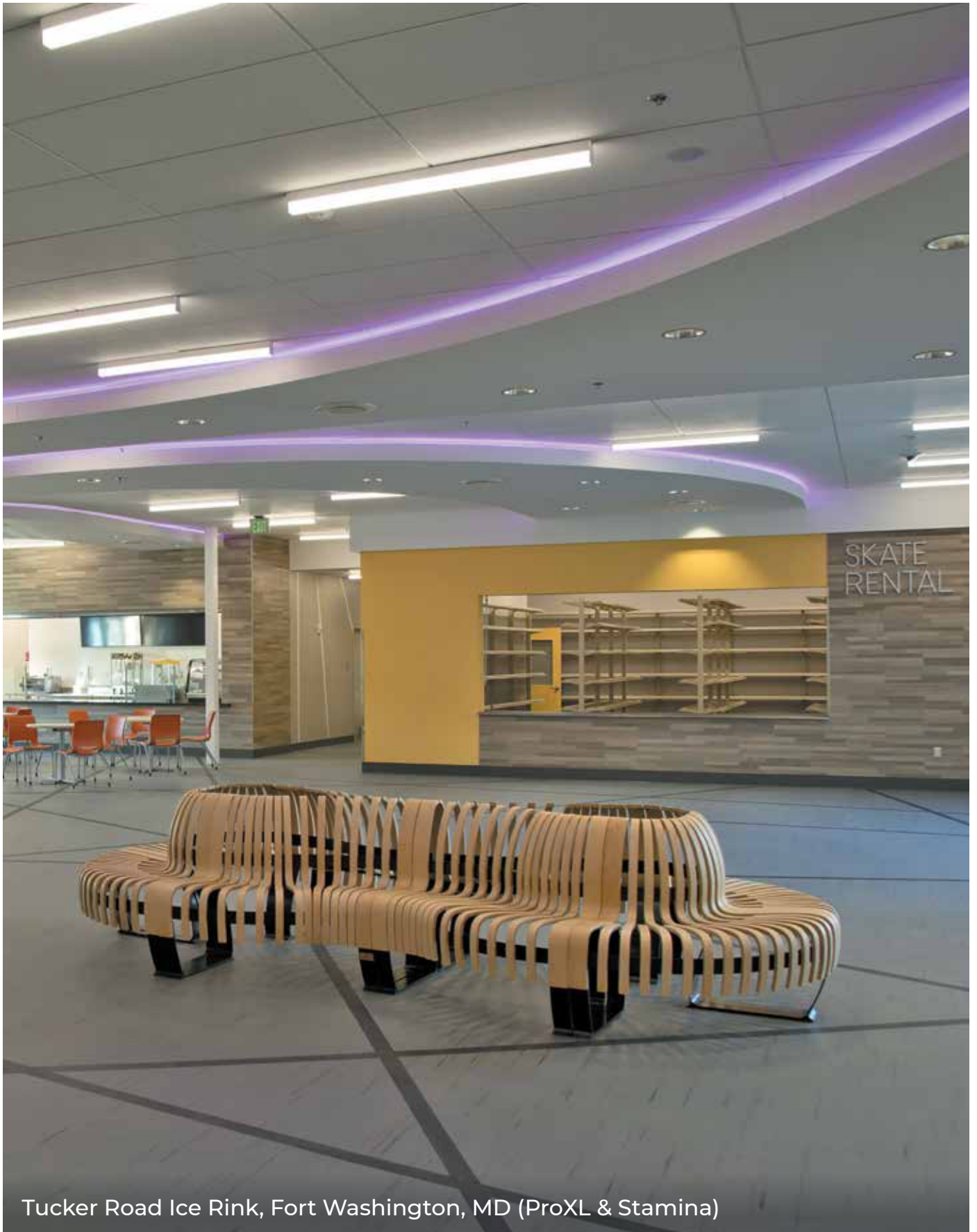


Atlanta Fitness, Newnan GA (ProXL)

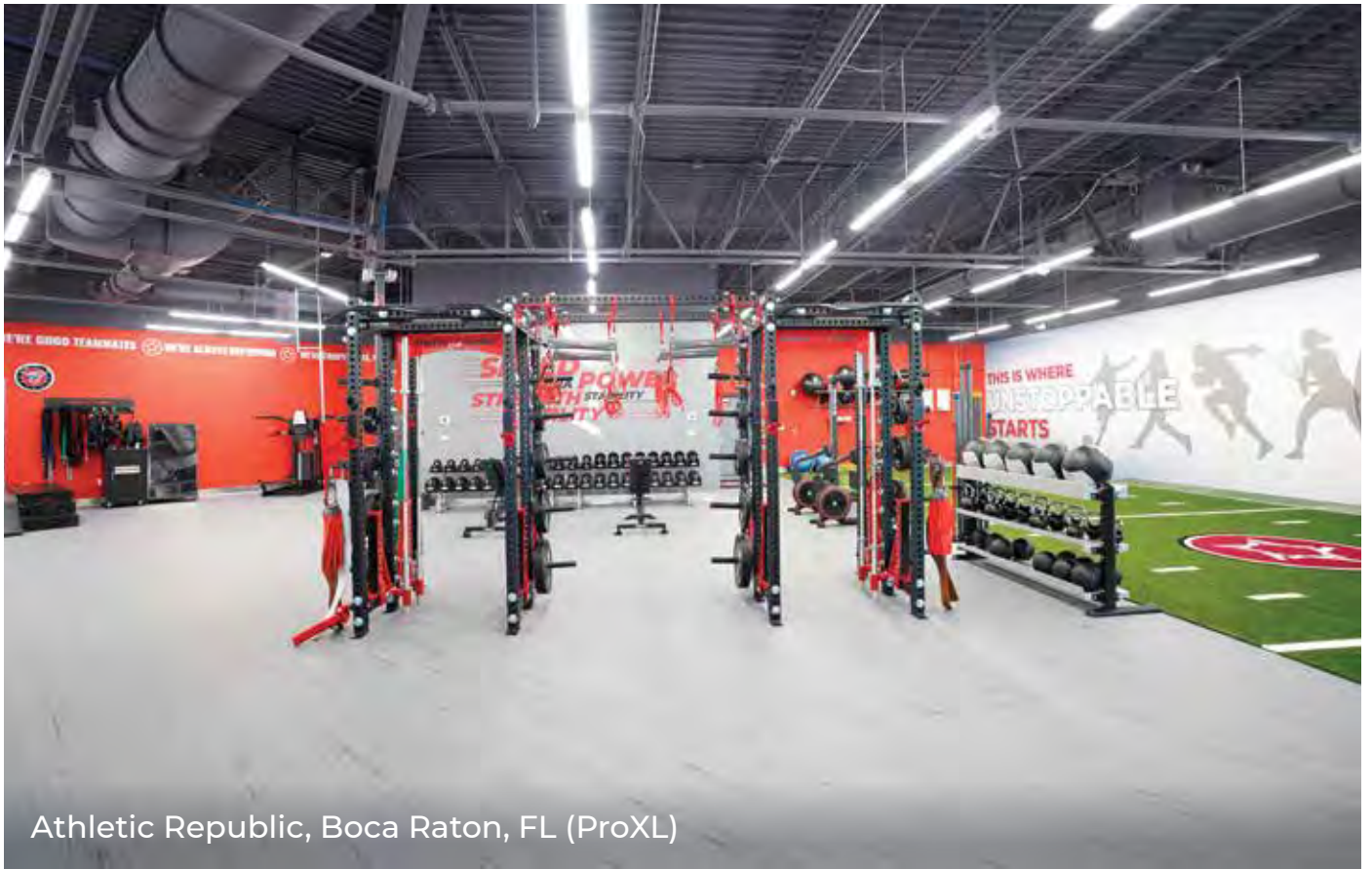


Catholic High School, Baton Rouge LA (ReAction - Elite System)





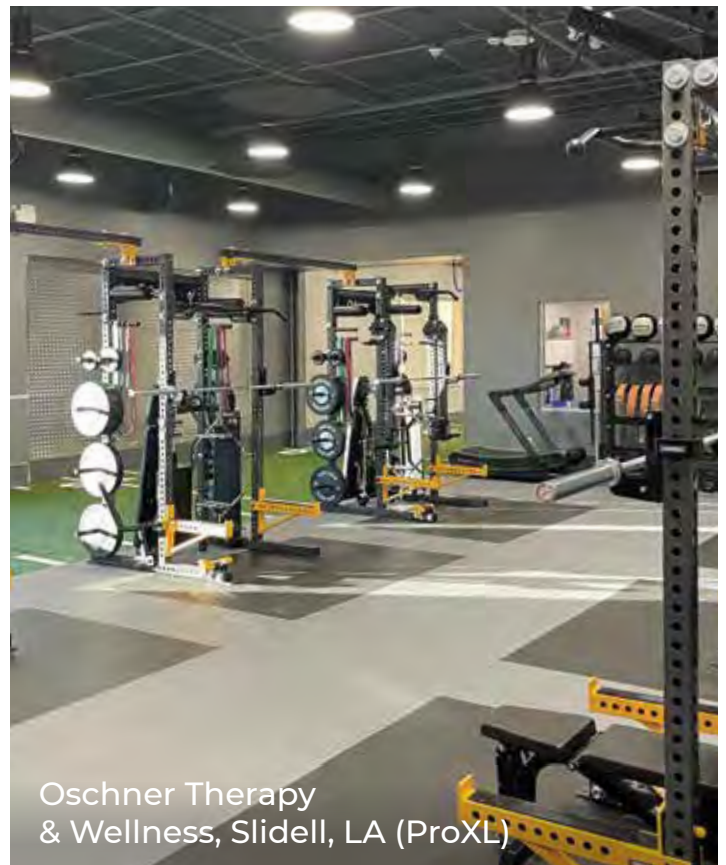
Tucker Road Ice Rink, Fort Washington, MD (ProXL & Stamina)



Athletic Republic, Boca Raton, FL (ProXL)



Acton Arena, Acton, ON (ReAction)



Oschner Therapy & Wellness, Slidell, LA (ProXL)



Vancouver Circus School, New Westminster, BC (Stamina)



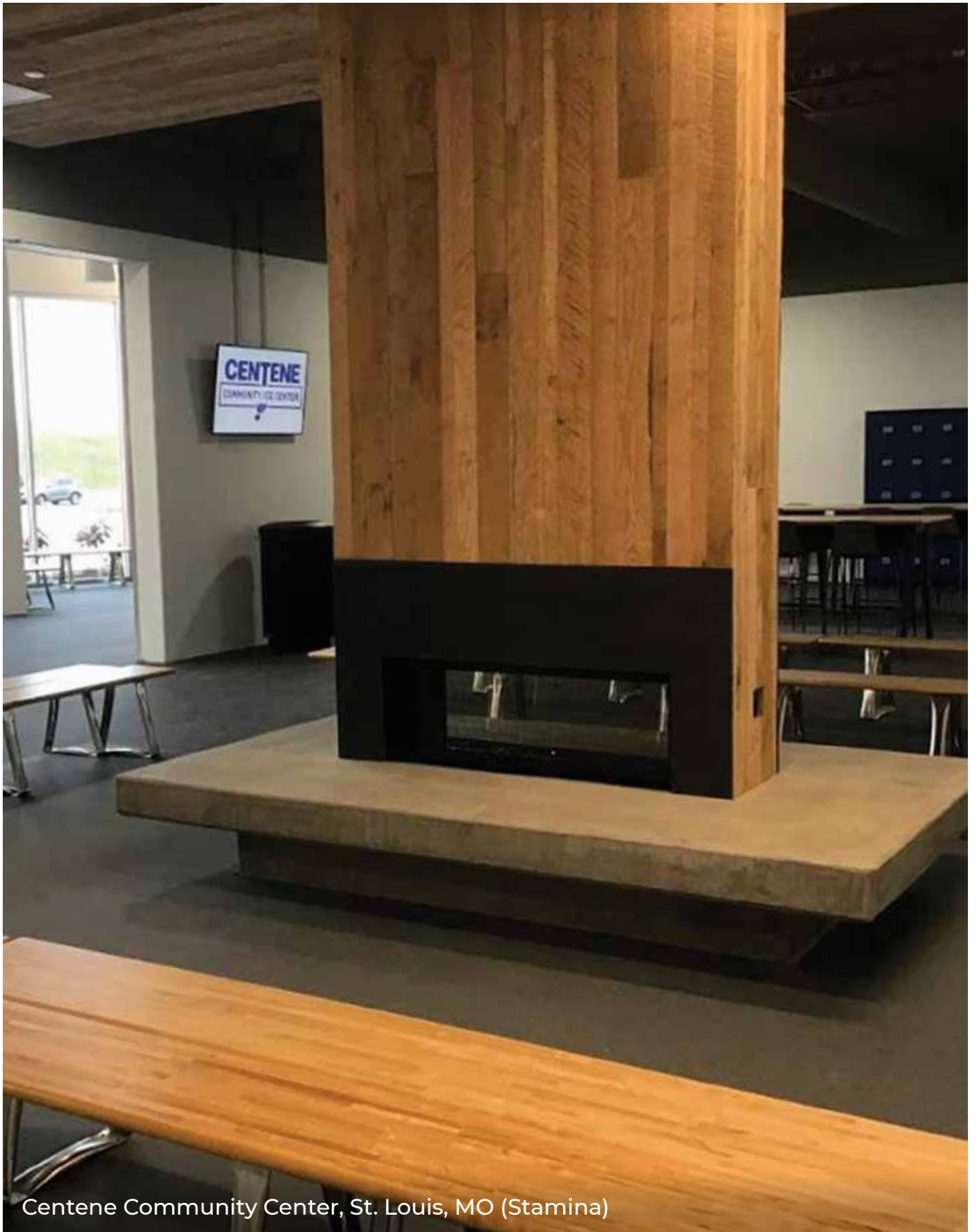
Vancouver Circus School, New Westminster, BC (Stamina)



CEPSUM University of Montreal, Montreal, QC (ProXL & Stamina)



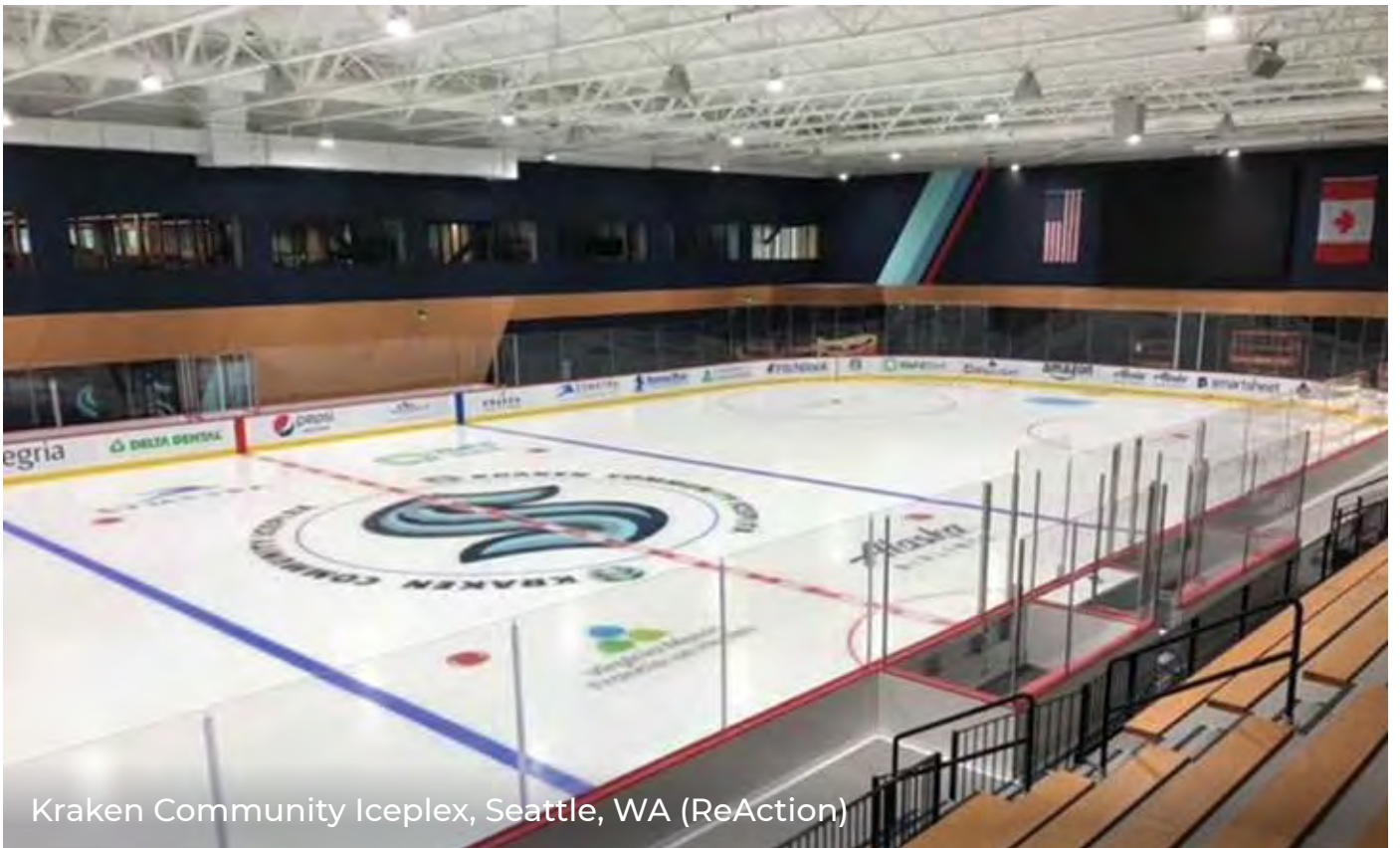
Maverick's Training Facility, Dallas, TX (ReAction)



Centene Community Center, St. Louis, MO (Stamina)



Centene Community Center, St. Louis, MO (Stamina)



Kraken Community Iceplex, Seattle, WA (ReAction)



City National Arena, Las Vegas, NV (ProXL)



Simpson Pavilion Center, Bend, OR (Stamina)

PRODUCT SPECIFICATIONS

TECHNICAL DATA SHEETS



REACTION TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

NWR ReAction is a high-performance vulcanized rubber flooring system, engineered to support weightlifting and training activities within high-traffic environments. This dual-layer rubber flooring guarantees resistance against cuts and dents, dissipates shock and stress, and provides energy return to its users. ReAction's top layer can be customized with a guaranteed Pantone color match (± 1 Pantone shade). ReAction's non-porous, anti-microbial surface helps eliminate odors and hygiene concerns. NWR ReAction is FloorScore® certified and qualifies for LEED credits.

TECHNICAL SPECIFICATIONS

Hardness Shore A	ASTM D2240	80 \pm 5
Compression Set	ASTM D395	0.0993
Co-efficient of Friction	ASTM D2047	> 0.8 Dry
Static Coefficient of Friction	ASTM C-1028	> 1.0 Wet / Dry
Tensile Strength	ASTM D412	Top 1000 psi / Bottom 350 psi
Elongation at Break	ASTM D412	Top 300% / Bottom 200%
Tear Strength	ASTM D624	>25kN/m
Static Load Limit	ASTM F970-00	Passes
Moisture Absorption	ASTM D570	0.0037
Critical Radiant Flux	ASTM E648-03, NFPA253	Class I > .45 watts / cm ²
Resistance to Heat	ASTM F-1514	Passes
Optical Density of Smoke	ASTM E662	Class 1 < 450
Resistance to Chemicals	ASTM F-925	Good
Wear Layer Thickness	ASTM F-410	Passes
Abrasion Resistance	ASTM D-3389	Passes
Dimensional Stability	ASTM F-2199	Passes
VOC Compliance	CA 01350	Yes
Thickness	ASTM F-3868	Passes
Size	ASTM F-2055	Passes
Squareness	ASTM F-2055	Passes
Quality of Cut	ASTM F-511	Passes
Color Stability	-	Good
Light Reflection	-	Average
Contributes to LEED Points	-	Yes
Anti-microbial / Anti-fungal Properties	-	Yes

SIZE & COLORS

Dual-layer Vulcanized Rubber

Top Wear Layer: Colored Virgin Rubber
Base Layer: 55% Recycled Rubber

	Thickness	Dimensions	Weight	Area
ROLLS	1/8" (3.5mm)	4' x 50' ($\pm 1.22m \times 15.24m$)	0.90 lbs./sq.ft. (0.4kg)	200 sq.ft. (18.59 sq.m)
	1/4" (6mm)		1.8 lbs./sq.ft. (0.8kg)	
	5/16" (8mm)	4' x 30' ($\pm 1.22m \times 9.15m$)	2.4 lbs./sq.ft. (1.1kg)	120 sq.ft. (11.16 sq.m)
	3/8" (10mm)		3.2 lbs./sq.ft. (1.5kg)	
TILES	1/8" (3.5mm)	3.28' x 3.28' (1m x 1m)	16 lbs./tile (7.3kg)	10.75 sq.ft. (3.28 sq.m)
	1/4" (6mm)		23 lbs./tile (10.4kg)	
	5/16" (8mm)		30 lbs./tile (13.6kg)	
	3/8" (10mm)		38 lbs./tile (17.2kg)	
	3/8" (10mm) Interlock	3.1' x 3.1' (0.945m x 0.945m)	31 lbs./tile (14.1kg)	9.6 sq.ft. (2.93 sq.m)



Vulcanized Durability

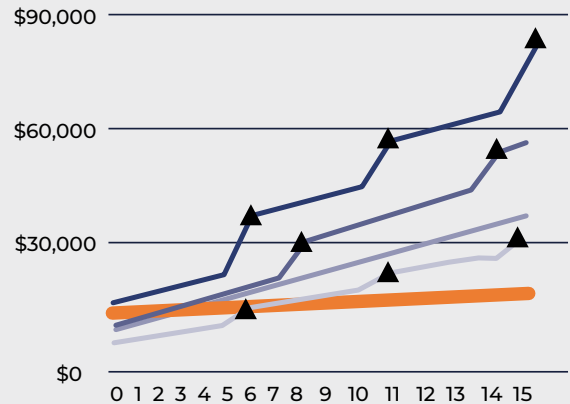
Unlimited Customization

Dual-Layer System

Unmatched Tensile Strength

VOC Compliant

Total estimated lifetime cost of 1,000 square feet of flooring installed & maintained over 15 years.



- Wood
- LVT
- NWR Vulcanized Rubber
- Polyurethane Rubber
- Medium Grade Carpet
- ▲ Tear Out & Replace



ATHLETIC FACILITIES

ICE RINKS

PROXL TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

NWR ProXL is a high-performance vulcanized rubber flooring system, engineered to support weightlifting and training activities within high-traffic environments. This dual-layer rubber flooring guarantees resistance against cuts and dents, dissipates shock and stress, and provides energy return to its users. ProXL's top layer can be customized with a guaranteed Pantone color match (± 1 Pantone shade). ProXL's non-porous, anti-microbial surface helps eliminate odors and hygiene concerns. NWR ProXL is FloorScore® certified and qualifies for LEED credits.

TECHNICAL SPECIFICATIONS

Hardness Shore A	ASTM D2240	80 \pm 5
Compression Set	ASTM D395	0.0993
Co-efficient of Friction	ASTM D2047	> 0.8 Dry
Static Coefficient of Friction	ASTM C-1028	> 1.0 Wet / Dry
Tensile Strength	ASTM D412	Top 1000 psi / Bottom 350 psi
Elongation at Break	ASTM D412	Top 300% / Bottom 200%
Tear Strength	ASTM D624	>25kN/m
Static Load Limit	ASTM F970-00	Passes
Moisture Absorption	ASTM D570	0.0037
Critical Radiant Flux	ASTM E648-03, NFPA253	Class I > .45 watts / cm ²
Resistance to Heat	ASTM F-1514	Passes
Optical Density of Smoke	ASTM E662	Class 1 < 450
Resistance to Chemicals	ASTM F-925	Good
Wear Layer Thickness	ASTM F-410	Passes
Abrasion Resistance	ASTM D-3389	Passes
Dimensional Stability	ASTM F-2199	Passes
VOC Compliance	CA 01350	Yes
Thickness	ASTM F-3868	Passes
Size	ASTM F-2055	Passes
Squareness	ASTM F-2055	Passes
Quality of Cut	ASTM F-511	Passes
Color Stability	-	Good
Light Reflection	-	Average
Contributes to LEED Points	-	Yes
Anti-microbial / Anti-fungal Properties	-	Yes

SIZE & COLORS

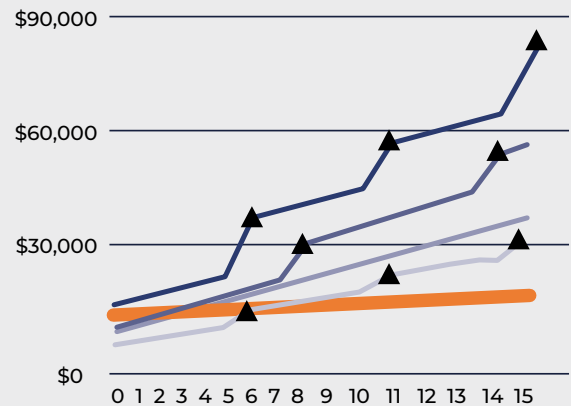
Dual-layer Vulcanized Rubber

Top Wear Layer: Colored Virgin Rubber
Base Layer: 55% Recycled Rubber

	Thickness	Dimensions	Weight	Area
ROLLS	1/8" (3.5mm)	4' x 50' ($\pm 1.22m \times 15.24m$)	0.90 lbs./sq.ft. (0.4kg)	200 sq.ft. (18.59 sq.m)
	1/4" (6mm)		1.8 lbs./sq.ft. (0.8kg)	
	5/16" (8mm)	4' x 30' ($\pm 1.22m \times 9.15m$)	2.4 lbs./sq.ft. (1.1kg)	120 sq.ft. (11.16 sq.m)
	3/8" (10mm)		3.2 lbs./sq.ft. (1.5kg)	
TILES	1/8" (3.5mm)	3.28' x 3.28' (1m x 1m)	16 lbs./tile (7.3kg)	10.75 sq.ft. (3.28 sq.m)
	1/4" (6mm)		23 lbs./tile (10.4kg)	
	5/16" (8mm)		30 lbs./tile (13.6kg)	
	3/8" (10mm)		38 lbs./tile (17.2kg)	
	3/8" (10mm) Interlock	3.1' x 3.1' (0.945m x 0.945m)	31 lbs./tile (14.1kg)	9.6 sq.ft. (2.93 sq.m)



Total estimated lifetime cost of 1,000 square feet of flooring installed & maintained over 15 years.



- Wood
- LVT
- NWR Vulcanized Rubber
- Polyurethane Rubber
- Medium Grade Carpet
- Tear Out & Replace



ATHLETIC FACILITIES



ICE RINKS

PRODUCT DESCRIPTION

Manufactured from recycled rubber, NWR Stamina is 100% vulcanized, durable and long-lasting, featuring a non-porous surface that is engineered to repel sweat and other liquids, minimizing bacteria build-up, reducing odour and facilitating easier maintenance. The result is a cleaner, longer lasting floor capable of safely handling all types of surface challenges associated with high traffic athletic and fitness facilities.

TECHNICAL SPECIFICATIONS

Hardness Shore A	ASTM D2240	75 +/- 5
Wear Layer Thickness	ASTM F410	>.050 (Passes)
Static Load Resistance	ASTM F970	0.002 (Passes)
Resistance to Chemicals	ASTM F925	Good
Resistance to Heat	ASTM F1514	4.29 (Passes)
Abrasion Resistance	ASTM D3389	0.16 gr. (Passes)
Dimensional Stability	ASTM F2199	0.12 (Passes)
Critical Radiant Flux	ASTM E648-03	Class II
Co-efficient of Friction	ASTM C1028	>.80 dry >.64 wet
Moisture Absorption	ASTM D570	0.27%
Thickness	ASTM F386	Avg. 0.002 Passes
Size	ASTM F2055	Avg. 0.004 Passes
Squareness	ASTM F2055	Avg. 0.003 Passes
Quality of Cut	ASTM F511	Avg. 0.003 Passes
Qualifies for LEED Points	-	Yes
Anti-microbial / Anti-fungal properties	-	Yes

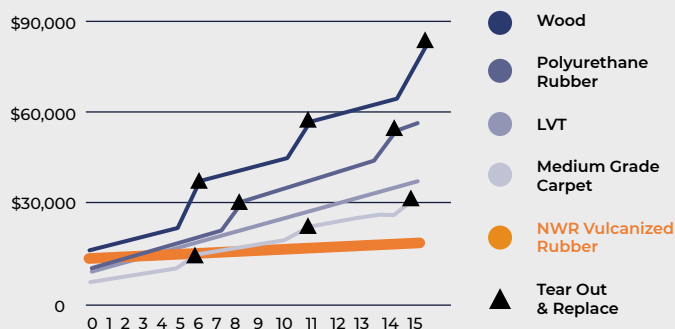
SIZE & COLORS

Construction:
100% recycled rubber.

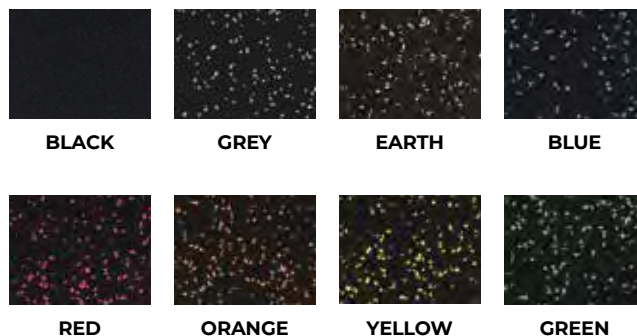


STRAIGHT-EDGED MATS			
Thickness	Dimensions	Weight	Area
5/16" (8mm)	4' x 6' (1.22m x 1.83m)	48 lbs./mat (21.8kg)	24 sq.ft. (7.32 sq.m.)
3/8" (10mm)		60 lbs./mat (27.2kg)	
1/2" (12mm)		70 lbs./mat (31.8kg)	
3/4" (17mm)		100 lbs./mat (45.4kg)	
INTERLOCKING MATS AND TILES			
Thickness	Dimensions	Weight	Area
5/16" (8mm)	1.85' x 1.85' (0.56m x 0.56m)	7 lbs./tile (3.2kg)	3.42 sq.ft. (1.04 sq.m)
	3' 8.3" x 5' 6.5" (1.13m x 1.69m)	46 lbs./mat (20.7kg)	20.46 sq.ft. (6.24 sq.m)
3/8" (10mm)	1.85' x 1.85' (0.56m x 0.56m)	9 lbs./tile (4.1kg)	3.42 sq.ft. (1.04 sq.m)
	3.69' x 5.54' (1.13m x 1.69m)	56 lbs./mat (25.4kg)	20.46 sq.ft. (6.24 sq.m)
1/2" (12mm)	3.69' x 5.54' (1.13m x 1.69m)	66 lbs./mat (30kg)	20.46 sq.ft. (6.24 sq.m)
3/4" (17mm)	3.69' x 5.54' (1.13m x 1.69m)	86 lbs./mat (39kg)	20.46 sq.ft. (6.24 sq.m)

Total estimated lifetime cost of 1,000 square feet of flooring installed & maintained over 15 years.



STANDARD COLORS



Vulcanized Durability

99.5% Anti-Microbial

100% Recycled Rubber

Unmatched Tensile Strength

Cut & Dent Resistant



1 Billion +

pounds of recycled crumb rubber from end-of-life tires transformed by NWR into valuable products since 1968.



10 Million +

end of life tires saved by NWR from entering landfills or incinerators per year.



Zero Rubber Waste

generated from NWR's manufacturing facilities.



Contact Our Sales Representatives For Details

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