

VersaDUEL

Sustainable, high-performance dual-bonded finished fitness flooring



A woman in a gym, wearing a dark sports bra and white leggings, is crouching and rolling a black mat. The gym has a high ceiling with exposed pipes and lights. In the background, there are shelves with various gym equipment like kettlebells and weights. A yellow banner with the word "OUR" is visible on the wall.

BUILT TO ENDURE

Get the perfect balance between stability and cushion underfoot with Pliteq's dual-bonded finished flooring. Easy to install, VersaDUEL is a high-quality rubber floor that controls impact shock and vibration in various thicknesses, formats, and colors for durable, low-maintenance performance anywhere.

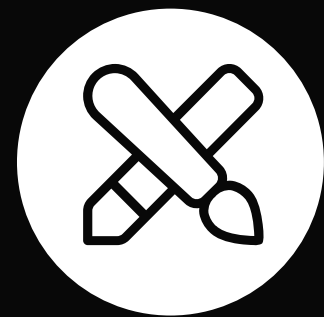
VERSADUEL

ENGINEERED TO PERFORM. DESIGNED TO IMPRESS



PERFORMANCE YOU CAN FEEL

Engineered for durability and comfort underfoot in every step.



AESTHETICS WITHOUT COMPROMISE

Sleek, modern finishes that elevate design without sacrificing function.



BETTER FOR THE PLANET

Made with sustainable materials and responsible manufacturing practices.



PERFORMANCE YOU CAN FEEL. ENGINEERED FOR IMPACT.

Precision Dual-Layer System

Engineered for superior impact absorption and energy return, VersaDUEL delivers unmatched force reduction.

Total Control

Reduce fatigue, relieve joint stress, and create a quieter, safer environment. Ideal for gyms, training spaces, and wellness centers.

Optimized Durability

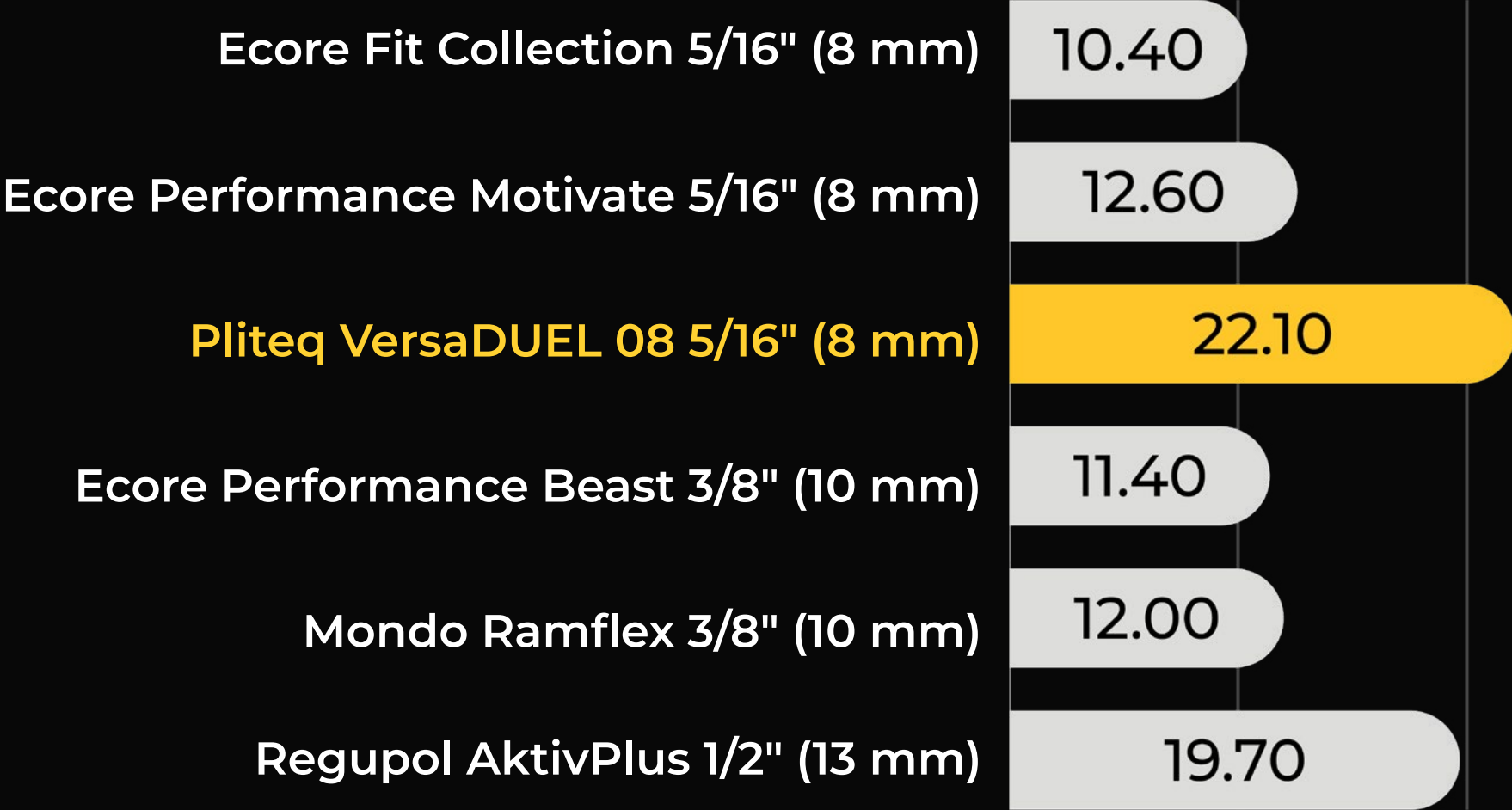
With zero brittleness over time, VersaDUEL resists hardening and cracking, even under the toughest conditions.



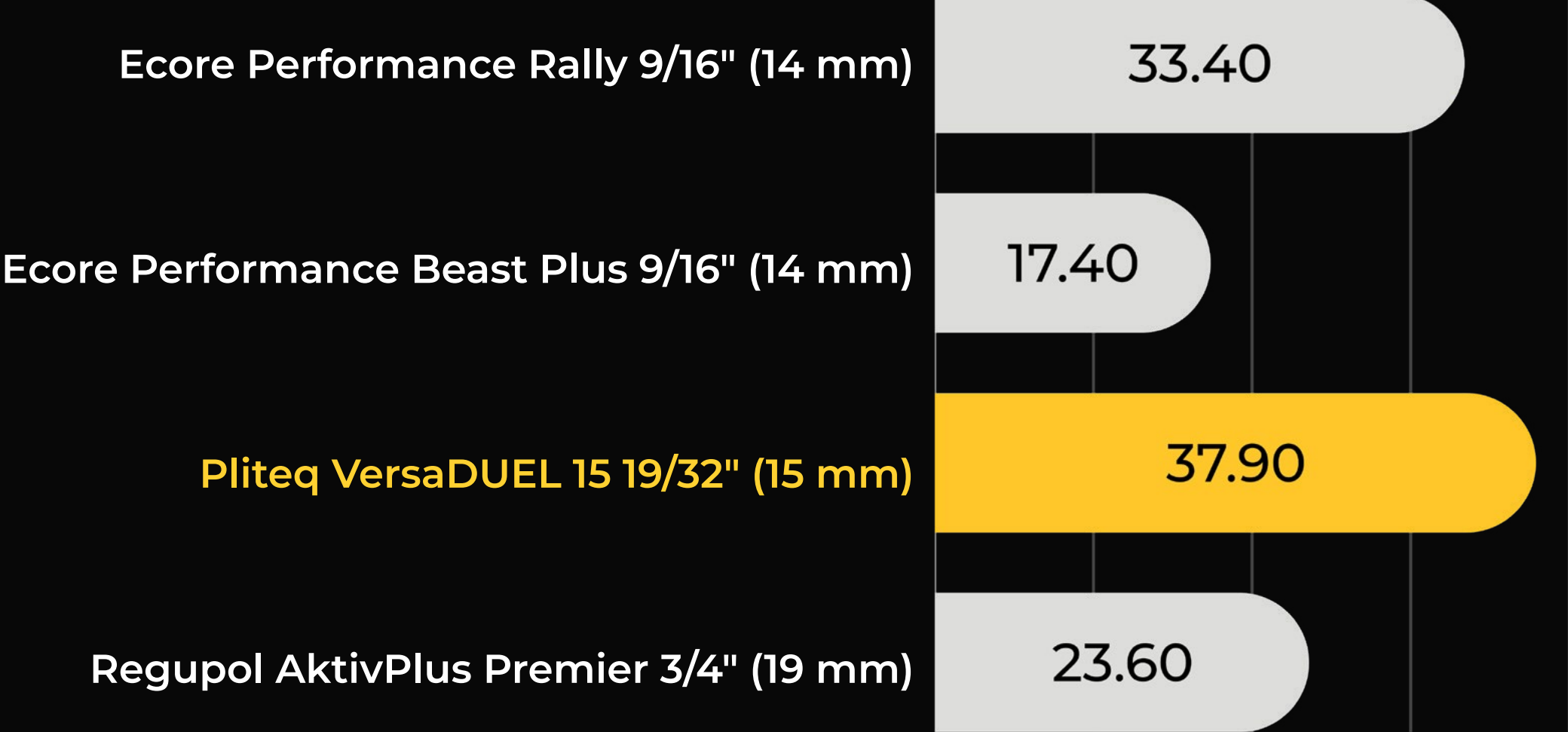
PERFORMANCE YOU CAN FEEL. ENGINEERED FOR IMPACT.

VersaDUEL Force Reduction Comparisons (ASTM F2772)

Mid-Range Thicknesses 5/16" – 1/2" (8 mm - 13 mm)



High-Performance Products 9/16" – 3/4" (14 mm - 19 mm)



PERFORMANCE YOU CAN FEEL. ENGINEERED FOR IMPACT.

VersaDUEL Force Reduction Comparisons (ASTM F2772)

Product Name	Thickness	Force Reduction (ASTM F2772)
VersaDUEL08	5/16" (8 mm)	22.1%
Ecore Motivate	5/16" (8 mm)	12.6%
Ecore Fit Collection	5/16" (8 mm)	10.4%

VersaDUEL has nearly double the force reduction of the next closest competitor in the same 5/16” (7.9 mm) category.

Product Name	Thickness	Force Reduction (ASTM F2772)
VersaDUEL15	19/32" (15 mm)	37.9%
Ecore Rally	9/16" (14 mm)	33.4%
AktivPlus Premier	3/4" (19 mm)	23.6%
Ecore Monster	7/8" (22 mm)	38.1%

VersaDUEL 15mm finished flooring performs the same or equal to products of a larger thickness



PERFORMANCE YOU CAN FEEL. ENGINEERED FOR IMPACT.

To meet ASTM F2772 standards, all floors must adhere to vertical deformation, ball bounce and sliding effect criteria. Once achieved, they are divided into five classes of shock absorption ranging from C1 to C5. The performance levels are listed below:

- **Shock Absorption:** must be a minimum of 10%
- **Vertical Deformation:** must be less than 3.5mm for synthetic floors
- **Ball Bounce:** minimum of 90% ball rebound
- **Sliding Effect:** value must be between 80-110

Any floor that does not meet these four criteria is not compliant with the current ASTM F2772 Standard for indoor sports and multi-purpose flooring.

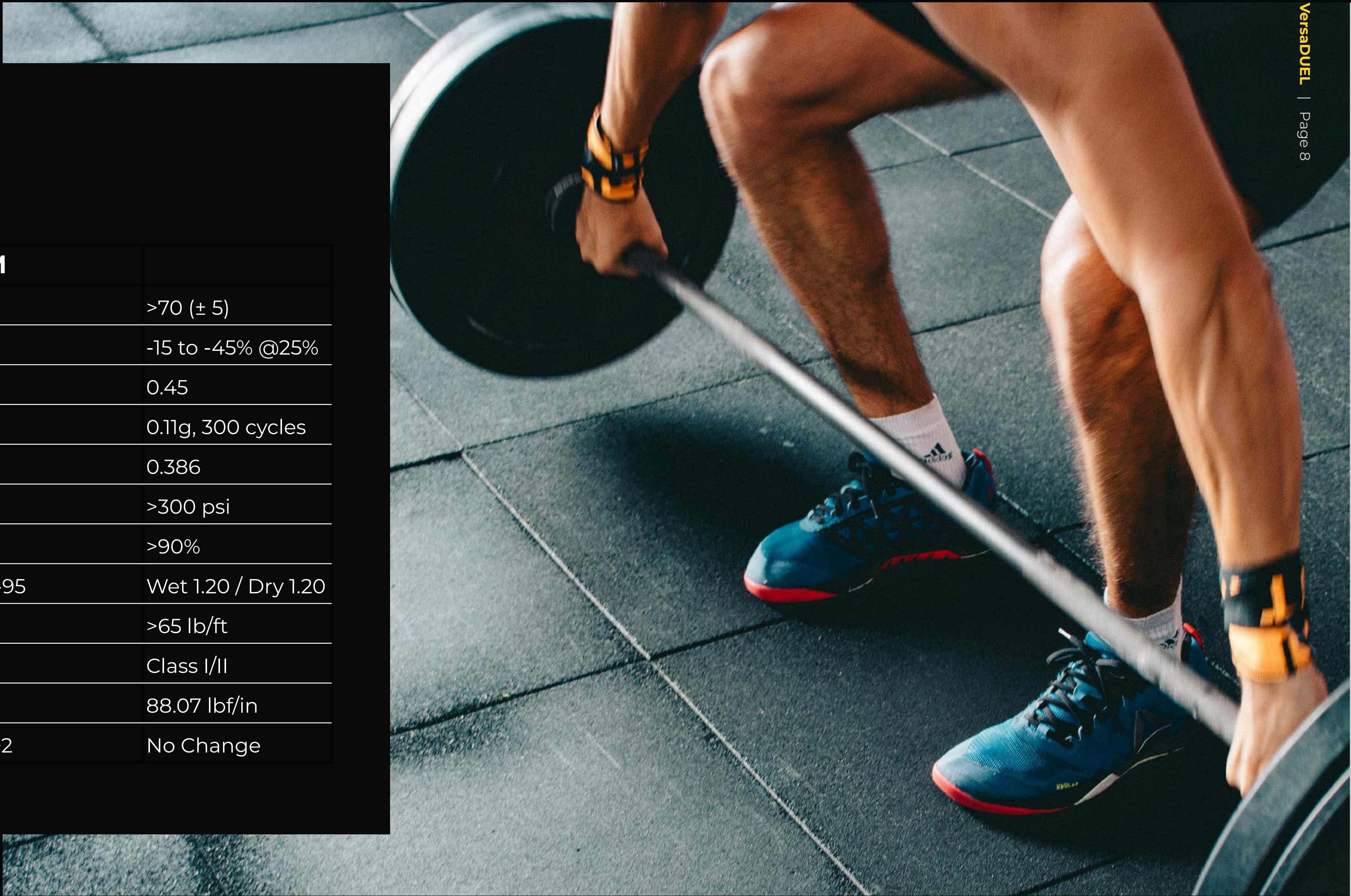
	Non-Compliant	Class 1	Class 2	Class 3	Class 4	Class 5
Shock Absorption	Below 10%	≥10% to ≤21%	≥22% to ≤33%	≥34% to ≤45%	≥46% to ≤57%	≥58%
Vertical Deformation	Synthetic sport floors: Max 3.5mm in all categories Wood sport floors: Max 5.0 mm in all categories					
Ball Bounce	Min 90% rebound height (ball bounce) compared to concrete required for all categories					
Sliding Effect	Sliding coefficient value: between 80-110 in all categories					



TECHNICAL SPECIFICATIONS

	ASTM	
Shore Hardness	D2240	>70 (± 5)
Compression Set	D395	-15 to -45% @25%
Taber Abrasion	C501	0.45
Abrasion Resistance	D3389	0.11g, 300 cycles
Wear Index	D3389	0.386
Tensile Strength	D412	>300 psi
Elongation at Break	D412	>90%
Coefficient of Friction	D1894-95	Wet 1.20 / Dry 1.20
Density	D729	>65 lb/ft
Critical Radiant Flux	D395	Class I/II
Tear	D624	88.07 lbf/in
Chemical Resistance	F925-02	No Change

Warranty: Pliteq Flooring warrants that VersaDUEL, when installed according to its recommended procedures and adhesives, will be free from manufacturing defects. For more information, please review the Limited Lifetime Warranty document or contact your local Pliteq representative.



AESTHETICS WITHOUT COMPROMISE

Bold by Design

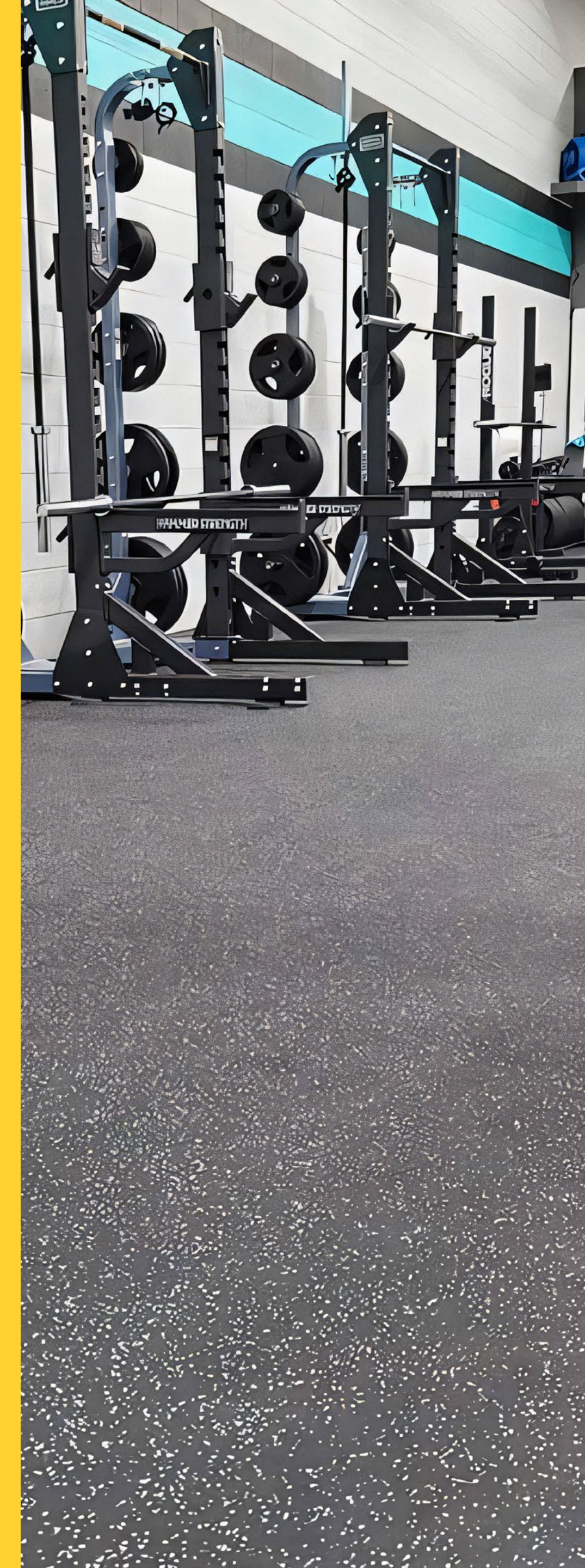
Choose from 14 rich standard tones or mix custom EPDM color blends for truly unique design possibilities.

Seamless Integration

Rolls, tiles, or large-format; VersaDUEL offers flexibility for every project scale and layout.

Sleek, Clean, Non-Porous Finish

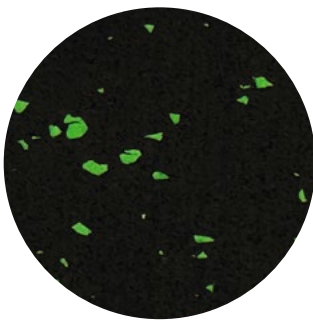
Built-in resistance to moisture, mold, and bacteria. Maintains a fresh, hygienic look with minimal upkeep.



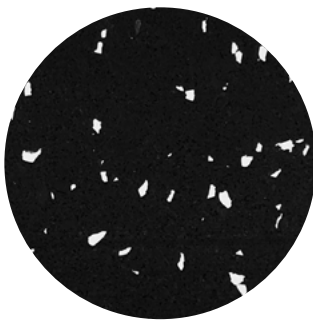
COLOR OPTIONS

Choose from our broad selection of color options, with 14 standard and premium colors available to ship per standard lead times based on project size. Reach out to your Pliteq sales rep for more details.

Standard



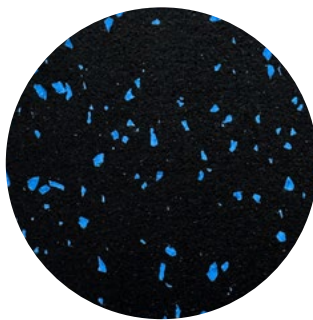
1710
Gametime
Green



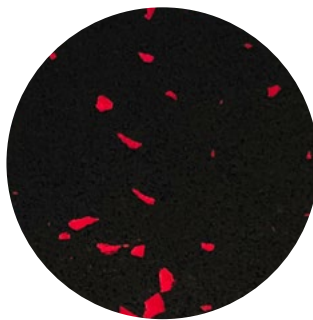
1711
Wildcard
White



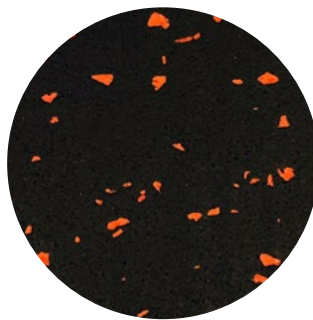
1712
Sterling
Silver



1713
Breakaway
Blue



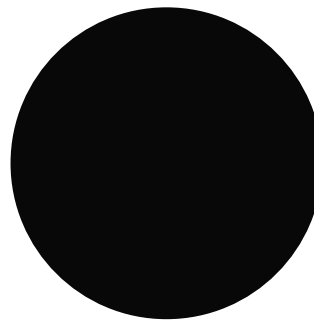
1714
Rebound
Red



1715
Overtime
Orange



1716
Coach
Cork

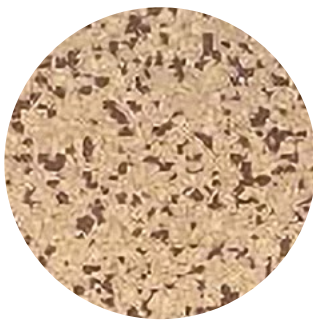


1700
Bold
Black

Premium



1701
Mulch



1702
Sandstone



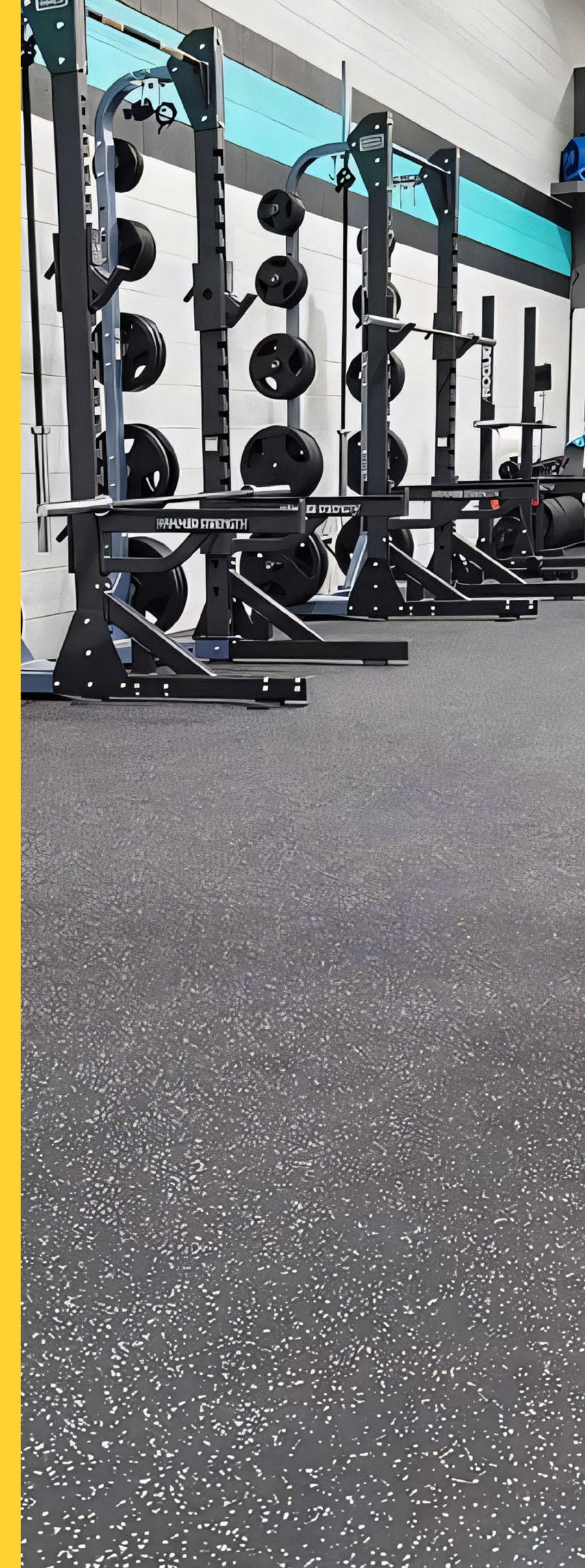
1703
Obsidian



1704
Granite



1706
Marble



CUSTOM COLOR OPTIONS

Create a unique flooring pattern for your project with a custom mix of 24 EPDM colors that you can blend together for a variety of aesthetic designs.



01

Steel



02

Coal



03

Walnut



04

White



05

Cotton



06

Khaki



07

Blonde



08

Cork



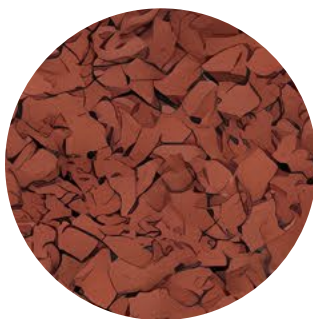
09

Pink



10

Red



11

Brick



12

Orange



13

Marigold



14

Sky Blue



15

Blue



16

Deep Sea



17

Cobalt



18

Lilac



19

Green



20

Moss



21

Emerald



22

Fern



23

Shamrock



24

Clay

FORMATS

VersaDUEL Rolls

Roll size: 4' x 15'
(1.2 m x 4.6 m)

VersaDUEL 15

VersaDUEL 30

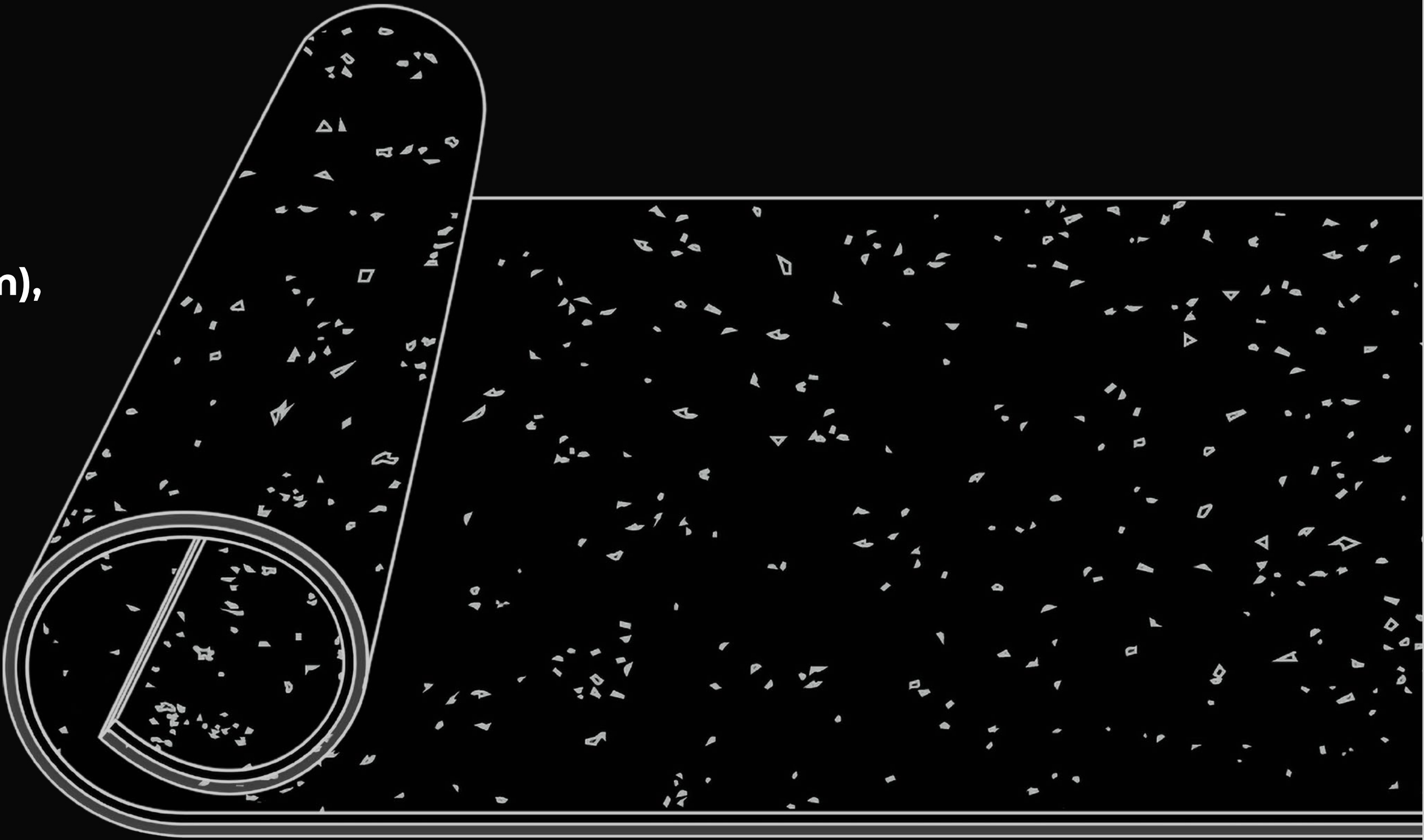
VersaDUEL 50

VersaDUEL 70

Roll size: 4' x 25' (1.2 m x 7.6 m),
4' x 50' (1.2 m x 15.2 m)

VersaDUEL 9

VersaDUEL 12

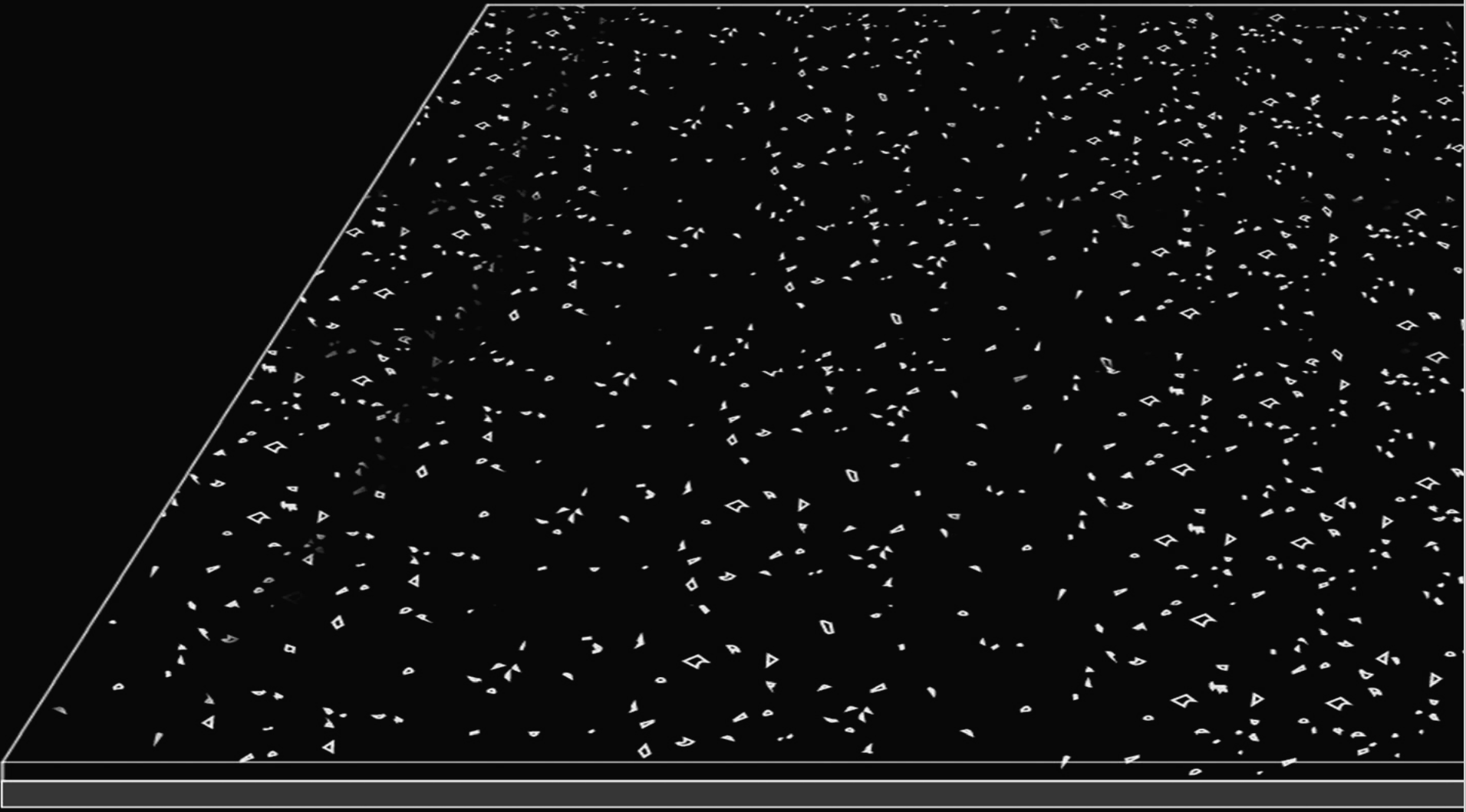


FORMATS

VersaDUEL Tiles

Tile size: 2' x 2' (0.6 m x 0.6 m)

- VersaDUEL 15
- VersaDUEL 20
- VersaDUEL 25
- VersaDUEL 30
- VersaDUEL 50
- VersaDUEL 70



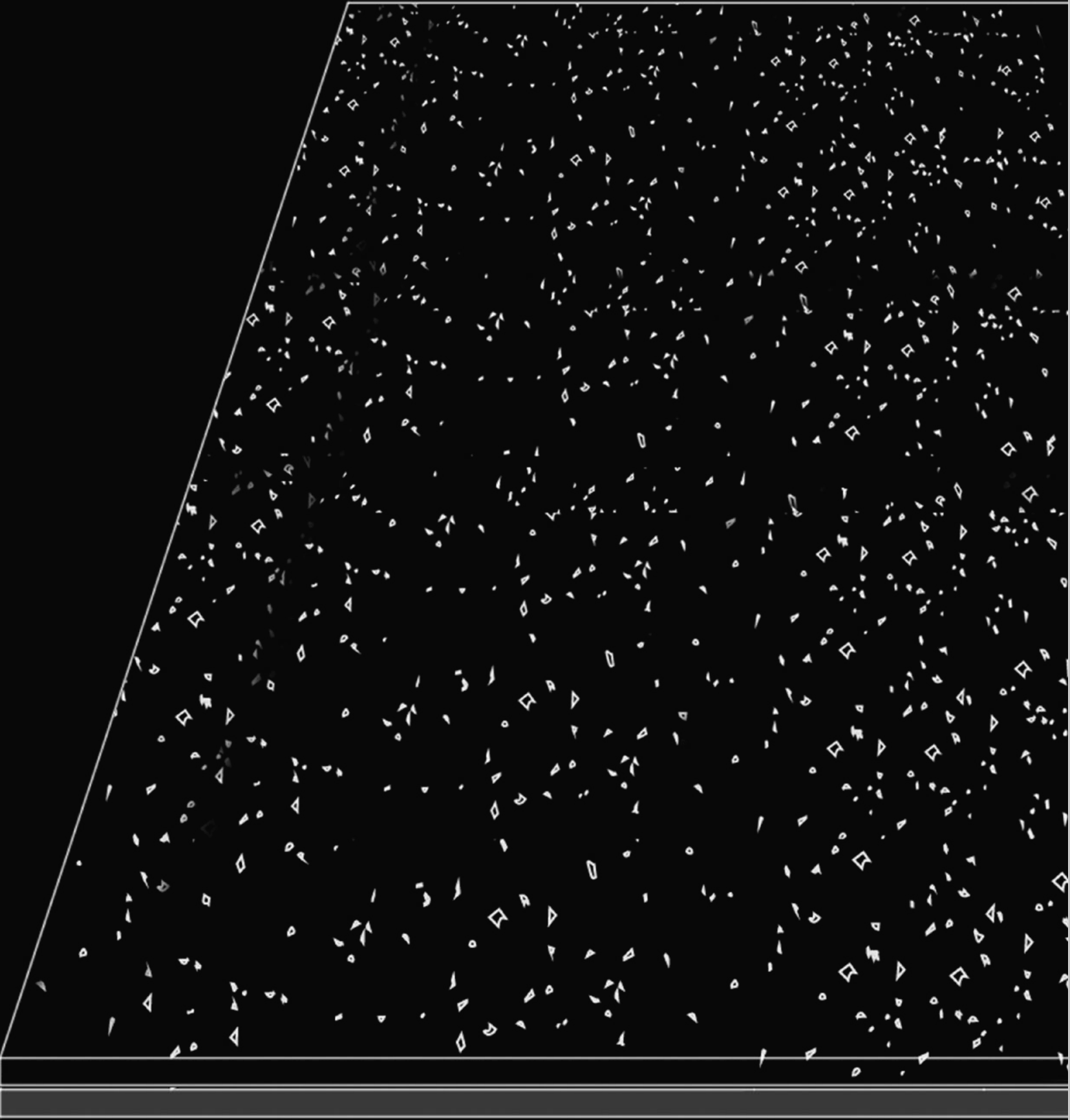
Puzzle tiles available. MOQ may apply.
*VersaDUEL30, VersaDUEL50 and VersaDUEL70 have multiple installable layers, please reach out to your local rep for more information.

FORMATS

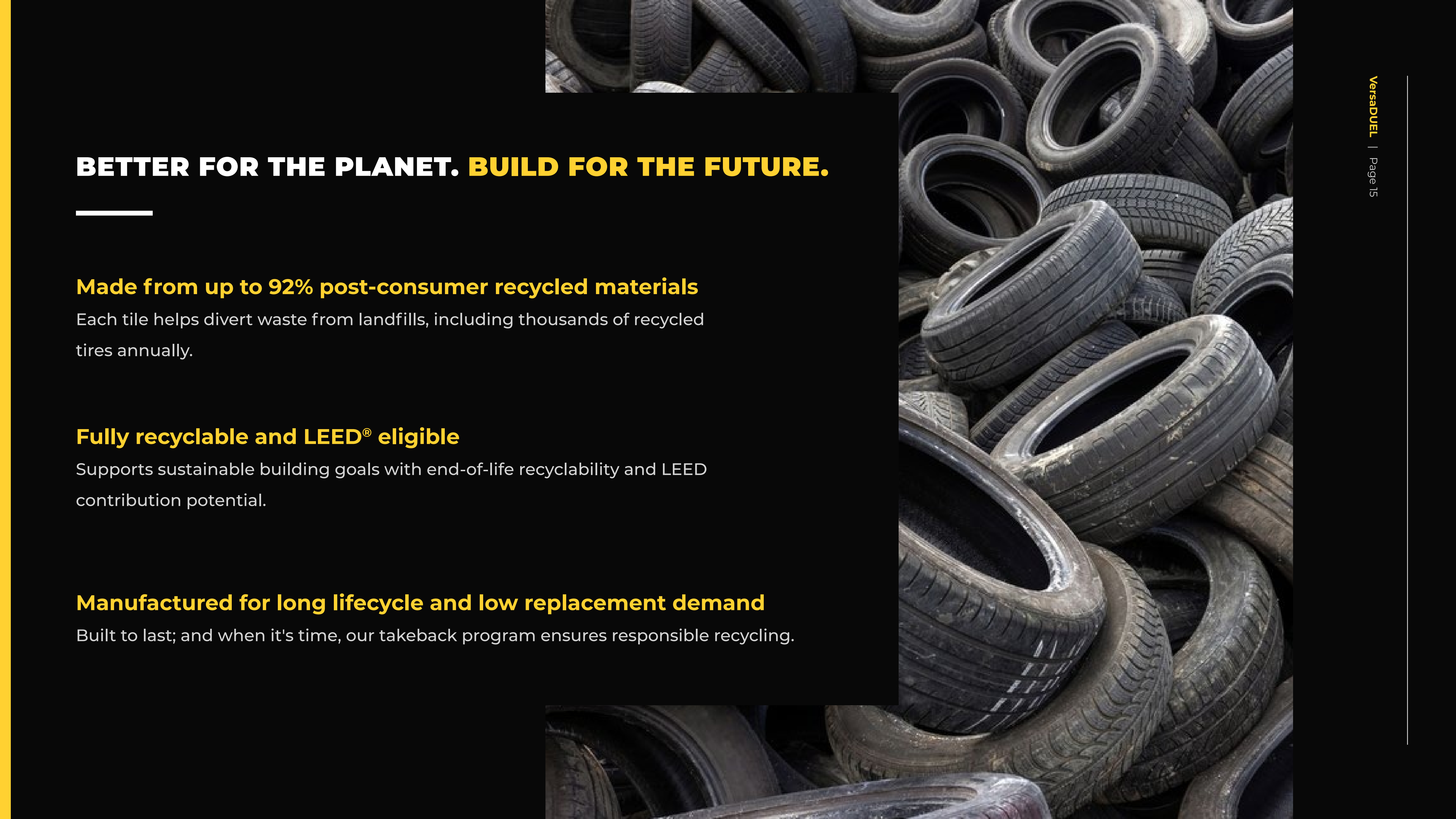
VersaDUEL
Large-format tiles

Tile size: 2' x 4' (0.6 m x 1.2 m)

- VersaDUEL 15
- VersaDUEL 20
- VersaDUEL 25
- VersaDUEL 30
- VersaDUEL 50
- VersaDUEL 70



*VersaDUEL30, VersaDUEL50 and VersaDUEL70 have multiple installable layers, please reach out to your local rep for more information.



BETTER FOR THE PLANET. BUILD FOR THE FUTURE.

Made from up to 92% post-consumer recycled materials

Each tile helps divert waste from landfills, including thousands of recycled tires annually.

Fully recyclable and LEED® eligible

Supports sustainable building goals with end-of-life recyclability and LEED contribution potential.

Manufactured for long lifecycle and low replacement demand

Built to last; and when it's time, our takeback program ensures responsible recycling.





Pliteq Flooring

E. info@pliteqflooring.com

W. pliteqflooring.com

T. 1.888.491.6549

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