



REGUPOL

# AKTIVPRO ROLL

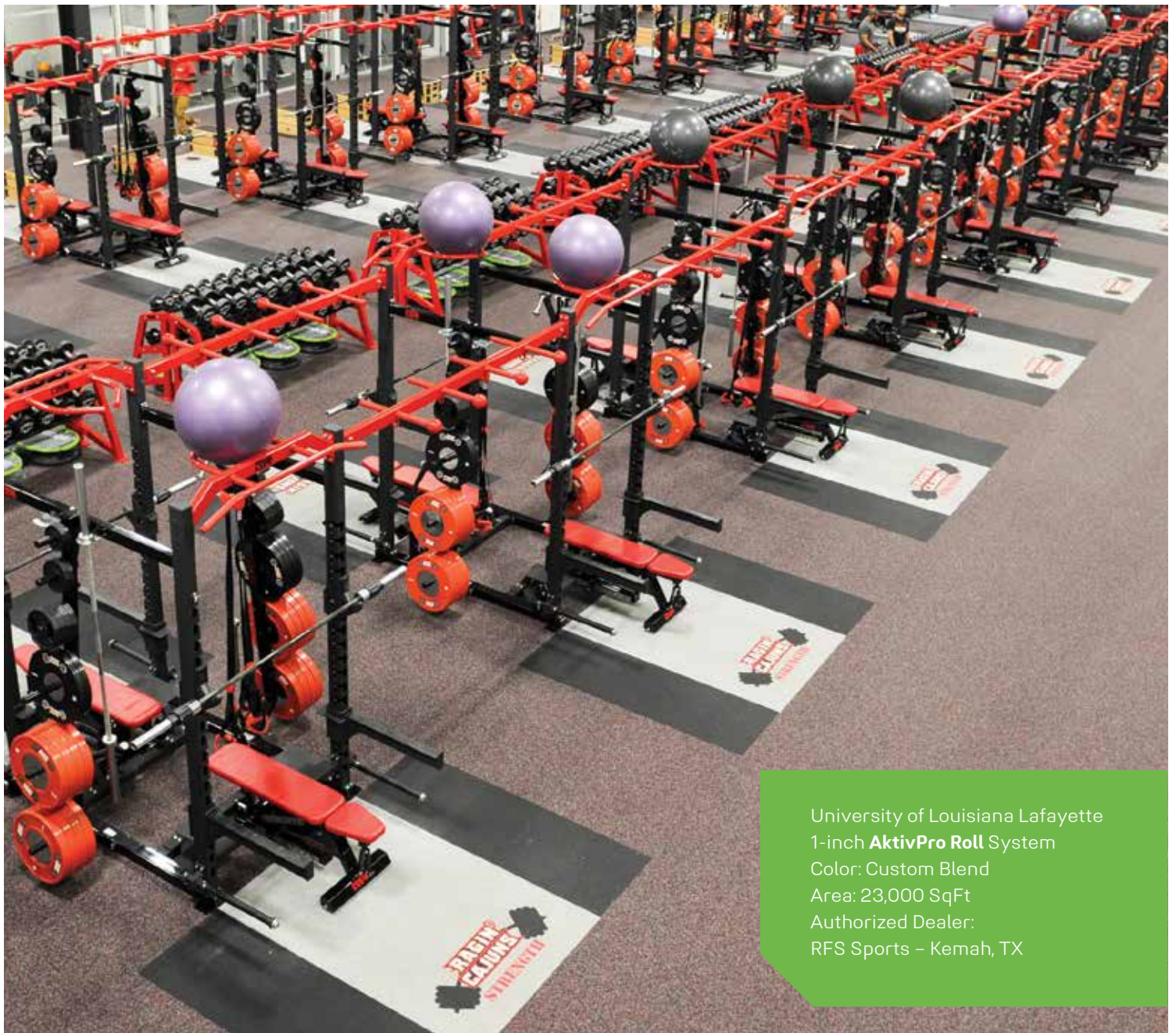
HIGH-PERFORMANCE RECYCLED RUBBER FLOORING

# RAISING THE BAR LEVELING THE FLOOR

Elite athletics is a competitive business. Top athletes are pushing their training to the limits to gain the edge needed to be the best. **REGUPOL® AktivPro Roll** flooring system is a full 1" thick system with inlaid platforms — providing the durability to withstand the impact of Olympic weight lifting while offering stable footing and shock absorption for the athlete. Gone are the days of the raised platforms; **AktivPro Roll** floors are virtually seamless, allowing the athlete's training to flow from movement to movement.







University of Louisiana Lafayette  
 1-inch **AktivPro Roll** System  
 Color: Custom Blend  
 Area: 23,000 SqFt  
 Authorized Dealer:  
 RFS Sports – Kemah, TX



"The people of **REGUPOL** were with us every step of the way during the five years of planning for our new facility. The expedient installation, the appearance, and the function of the **REGUPOL AktivPro Roll** floor have been flawless — they helped us create the perfect weight training facility."

Rusty Whitt  
 Head Strength and Conditioning  
 Coach for Football



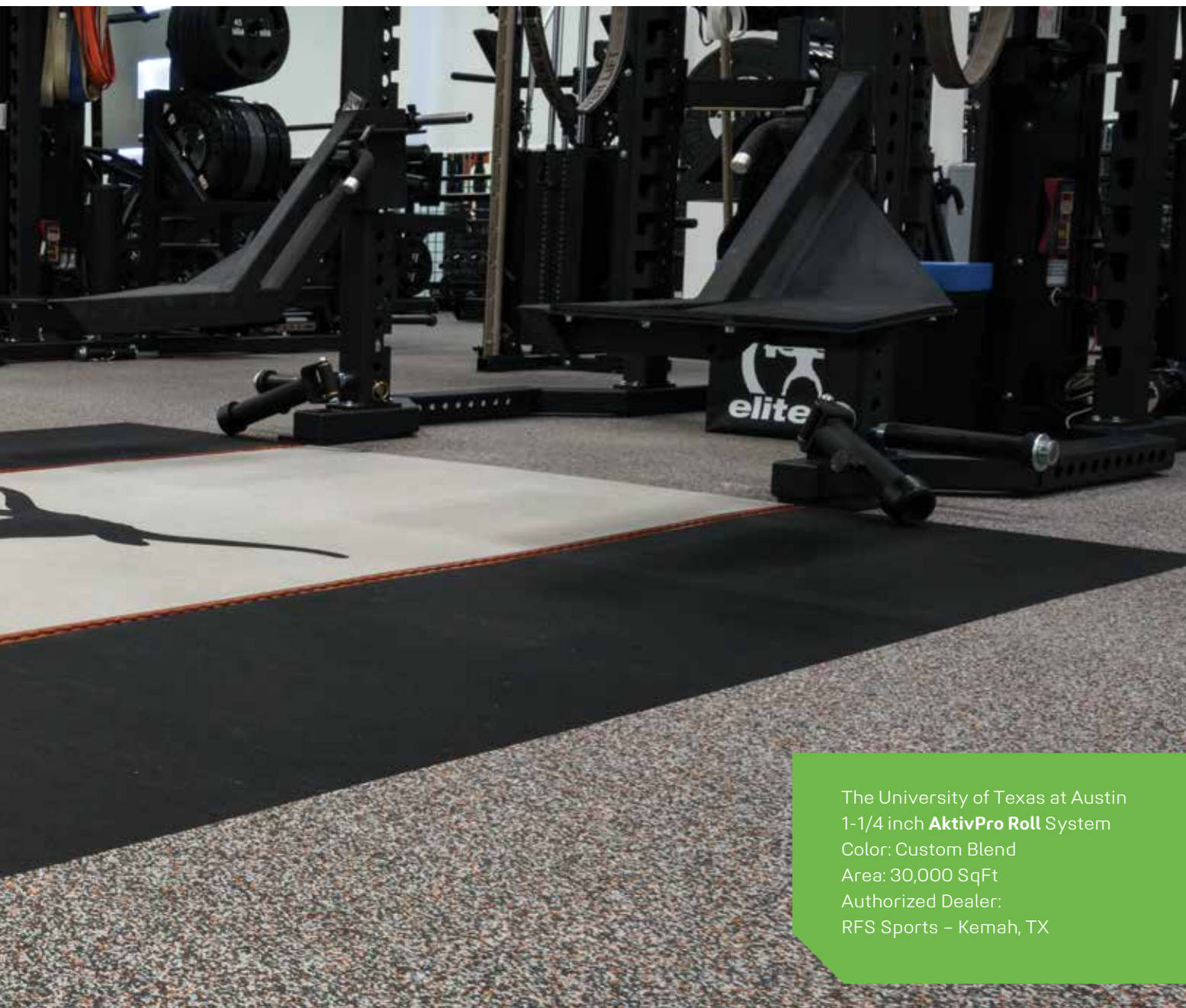


## PERFORMANCE MEASURED IN **DURABILITY**

**AktivPro Roll's** composite structure provides the ultimate durability and unparalleled wear resistance, making it the ideal choice for training the country's top athletes. With its ability to withstand the most intense abuse, **AktivPro Roll** performs well for a range of activities including heavy weight training for pro sports, colleges and universities, high school sports, military, and general fitness facilities. On top of that, a ten-year warranty ensures **AktivPro Roll** will be protecting your athletes and your facility for a long time to come.







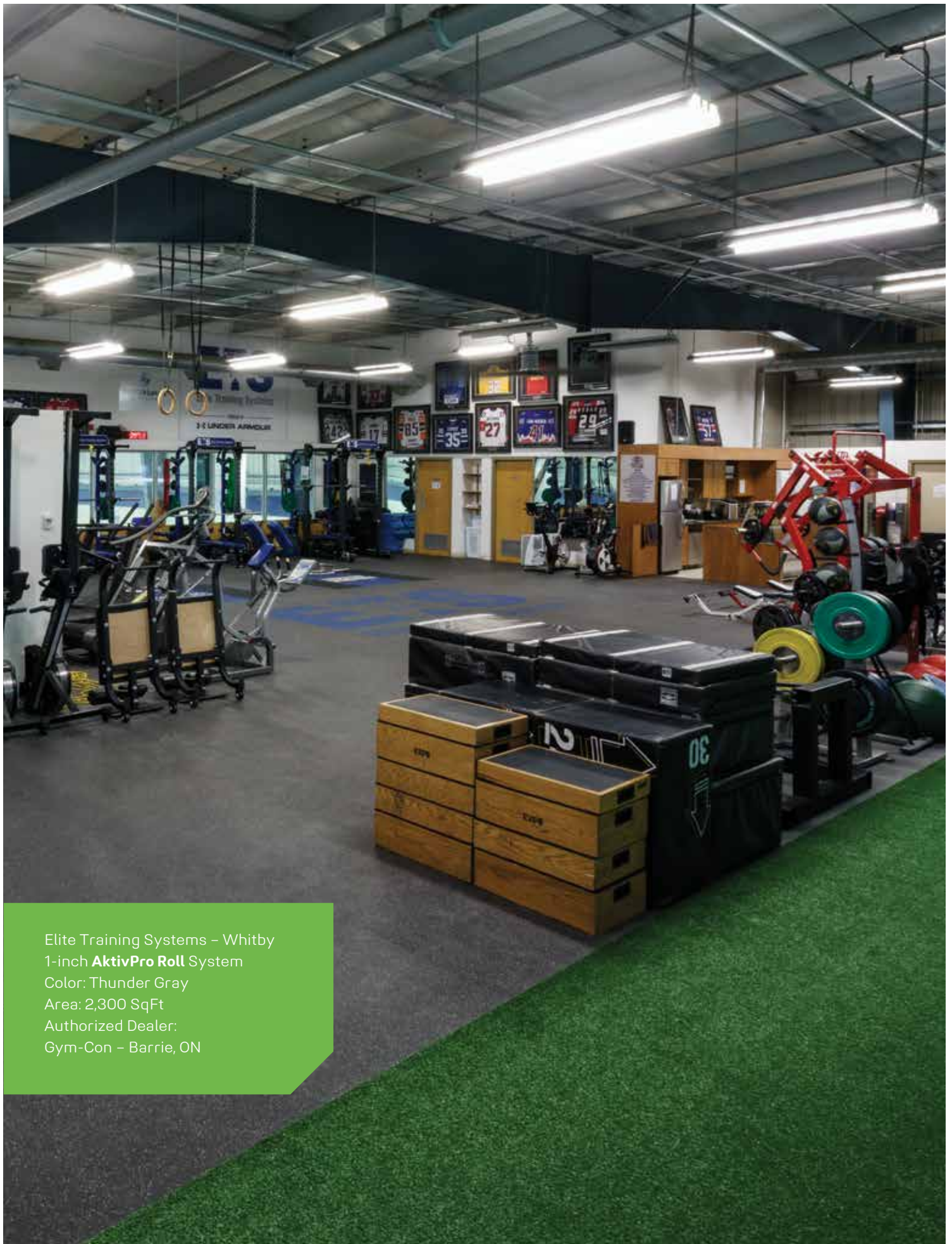
The University of Texas at Austin  
1-1/4 inch **AktivPro Roll** System  
Color: Custom Blend  
Area: 30,000 SqFt  
Authorized Dealer:  
RFS Sports – Kemah, TX



"What did we get with our **AktivPro Roll** system? One, it's a superior product; two, it's a superior surface... that's what I've gotten, and then the durability of it, we aren't gentle on anything in the weight room – equipment, bars, plates, bumpers, flooring."

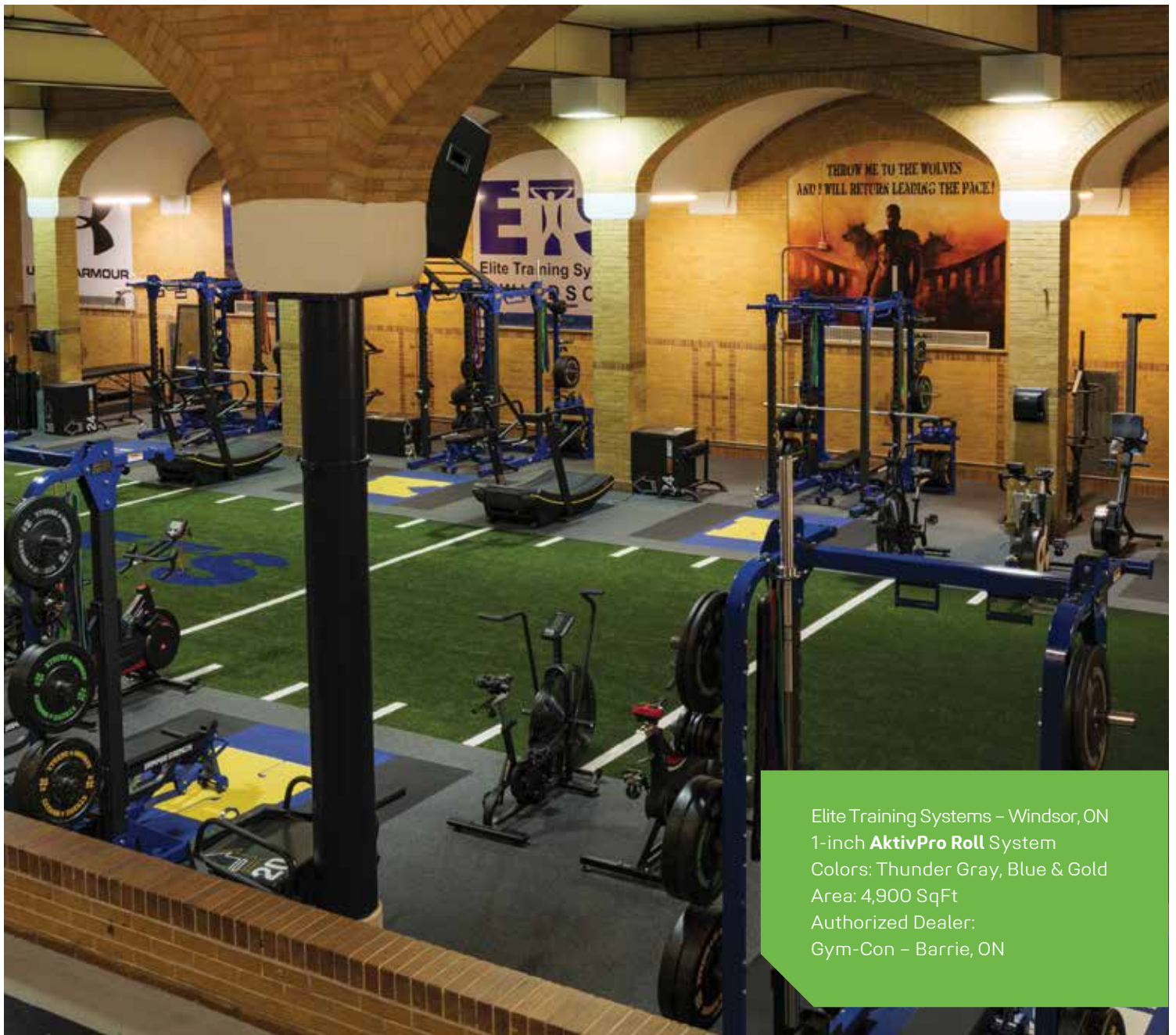
Yancy McKnight  
Head Strength and Conditioning  
Coach for Football





Elite Training Systems – Whitby  
1-inch **AktivPro Roll** System  
Color: Thunder Gray  
Area: 2,300 SqFt  
Authorized Dealer:  
Gym-Con – Barrie, ON





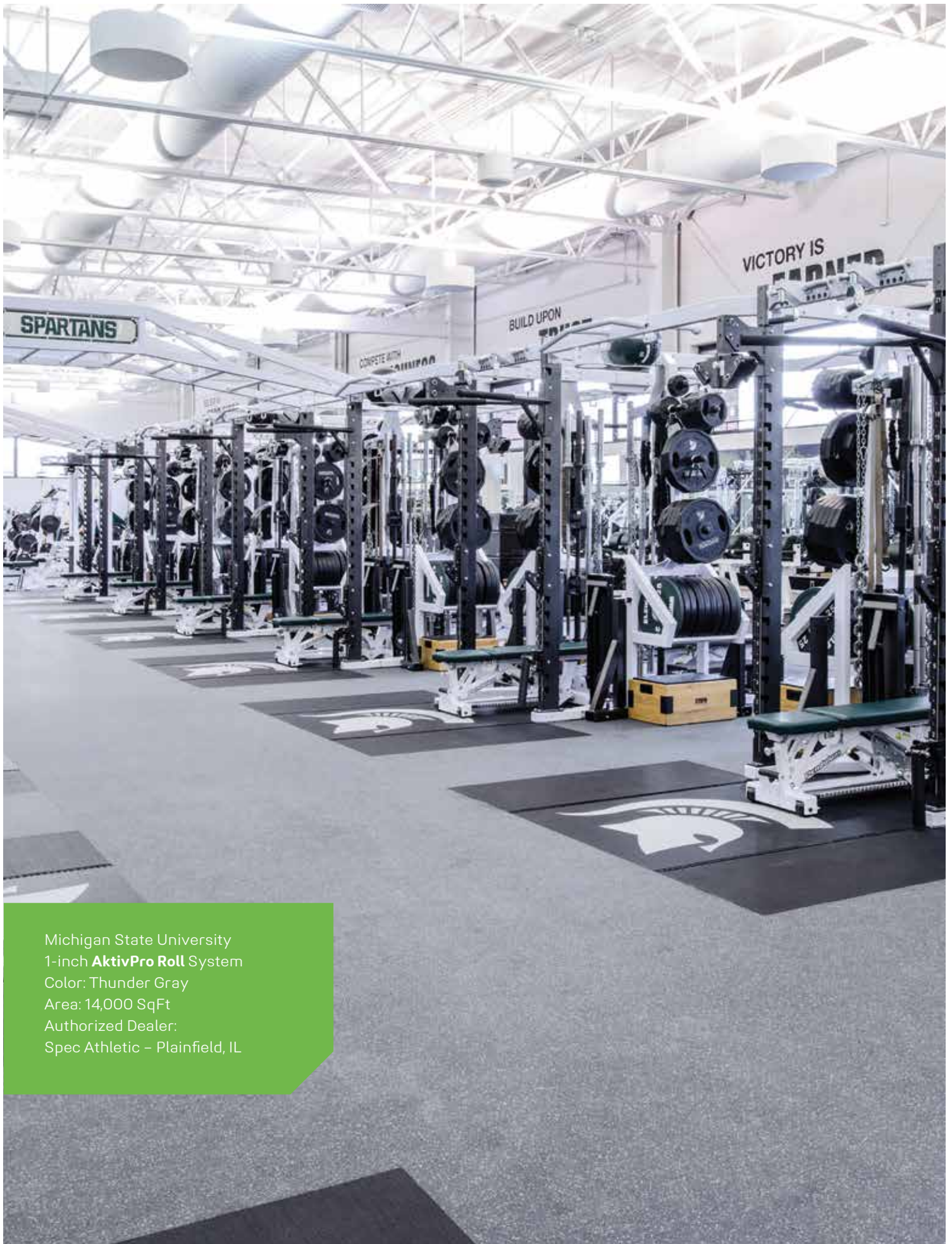
Elite Training Systems – Windsor, ON  
 1-inch **AktivPro Roll** System  
 Colors: Thunder Gray, Blue & Gold  
 Area: 4,900 SqFt  
 Authorized Dealer:  
 Gym-Con – Barrie, ON



"People walk in here now and they're blown away – asking how did you get bigger? Well, we didn't, we utilized the space better and we put a much better product (**AktivPro Roll**) in place."

Mark Fitzgerald  
 Strength and Conditioning  
 Professional





Michigan State University  
1-inch **AktivPro Roll** System  
Color: Thunder Gray  
Area: 14,000 SqFt  
Authorized Dealer:  
Spec Athletic – Plainfield, IL





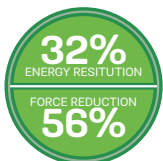




# UNDERLAYMENT CUSTOMIZATION

Solutions to fit whatever your flooring surface needs are.

**REGUPOL** offers 3 engineered underlayments — **Plyo**, **Fitness**, and **Impact** — each with a specific need in mind. All three are designed to reduce impact and absorb shock under your athletes' training surface. By offering varying densities and thicknesses, it allows us to customize any system for your athletes.



## Plyo<sup>1</sup>

Soft on the feet by offering extremely high shock absorption. Ideal workouts: Box Jumps, Lateral Jumps, Broad Jumps, Skater Jumps, Scissor Jumps, Rocket Jumps, Dot & Ladder Drills, Lateral Box Shuffles, Barbell Jump Squat, Ball Burpees, Feet Jack



## Fitness<sup>1</sup>

A combination of the Plyo and Impact options offering ideal shock absorption and handling most workouts. Ideal workouts: Kettlebell Press/Row, Dumbbell Press, Barbell Squat/Press/Lunge, Battling Ropes, Long Bar Row, Bodyweight Flyes/Lunge/Squat, Ball Squat/Push-Up/Crunch, Box Squat, Cables



## Impact

A flooring system that not only offers ideal shock absorption but also handles any type of Olympic Weightlifting workouts. Ideal workouts: Clean, Clean & Jerk, Clean/Snatch Deadlift, Deadlift, Snatch, Overhead Squat, Power Clean, Push Press, Split Clean/Jerk, Squats

<sup>1</sup> custom quantities apply

## REGUPOL CRASH

**CRASH** is our ultra-dense surface that is used specifically for the "drop-zone" of inlaid platforms, as well as critical areas that require ultra-dense rubber performance surfaces.

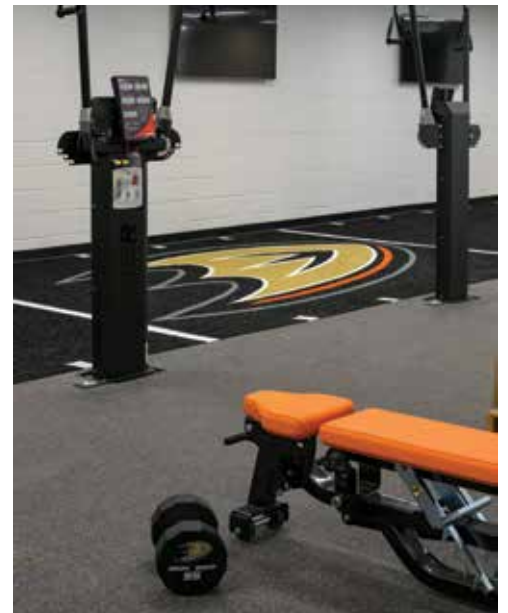
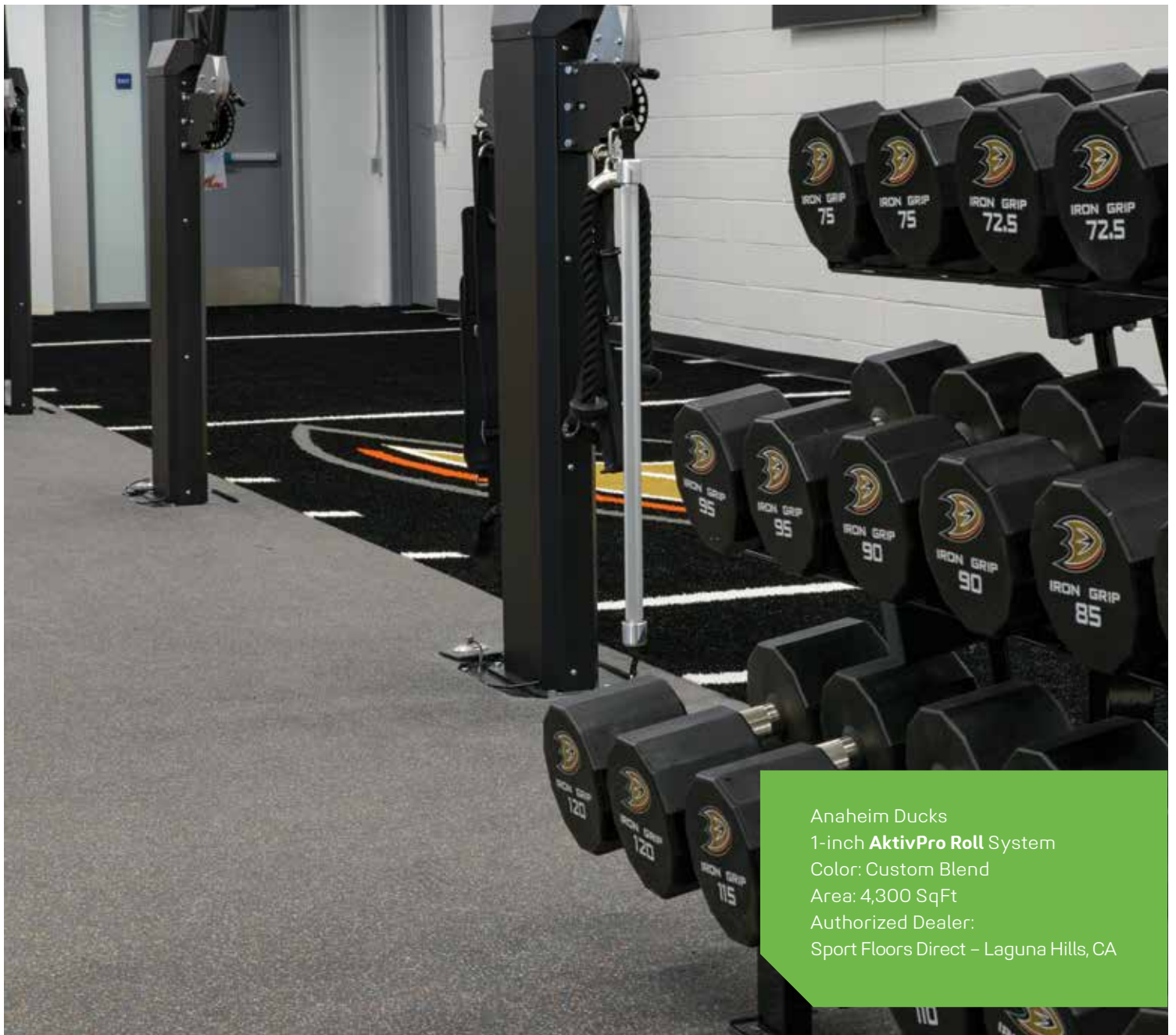
**CRASH** consists of our **REGUPOL** proprietary formulation to withstand the rigors and abuse of heavy impacts in the weight room. It was designed to mitigate noise, reverberation, and the bounce-back of the barbell to better enhance athlete safety and well-being.

**REGUPOL CRASH** is offered in four standard thicknesses; 9mm, 12mm, 18mm, and 24mm. It can also be customized to meet your project needs.

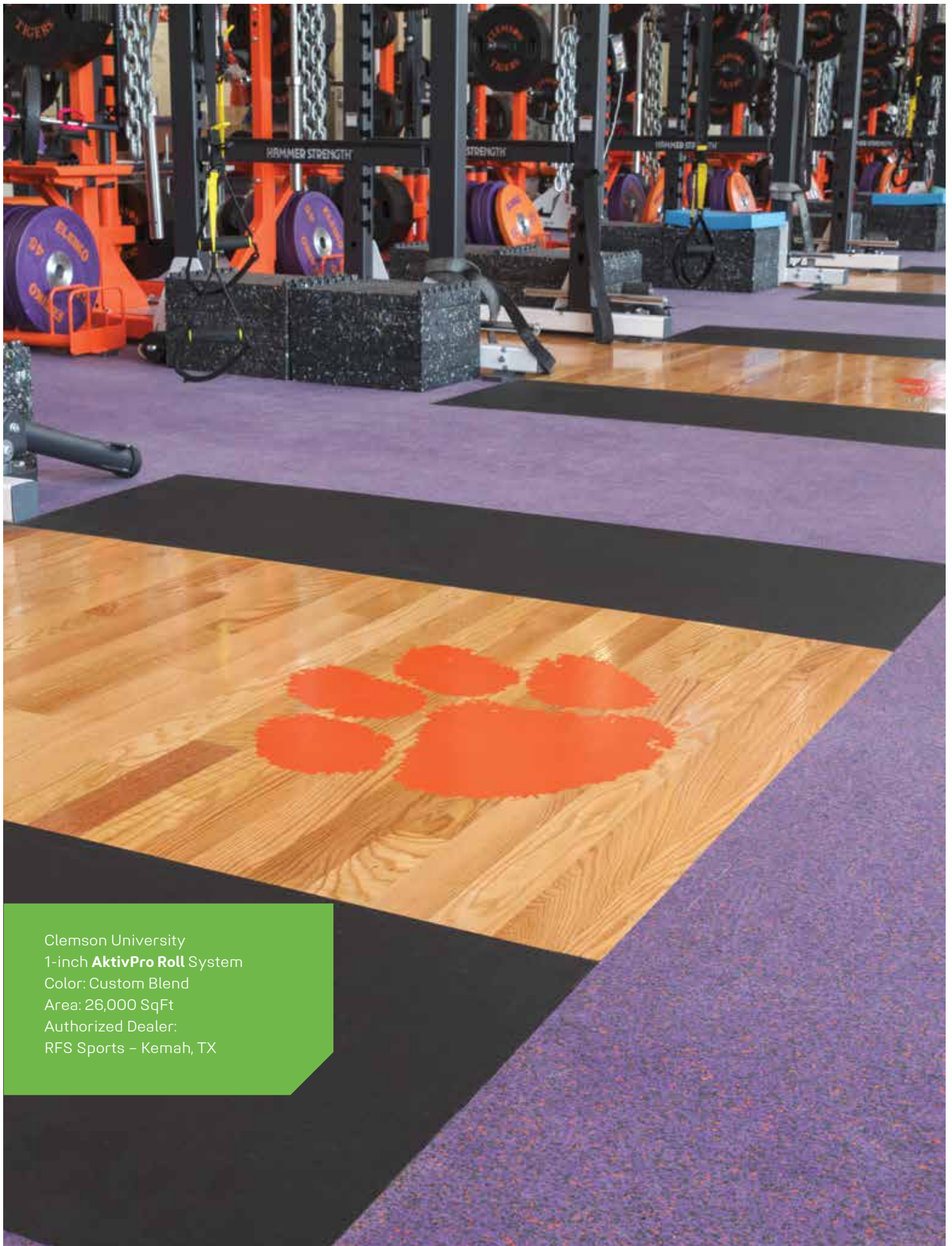


REGUPOL CRASH







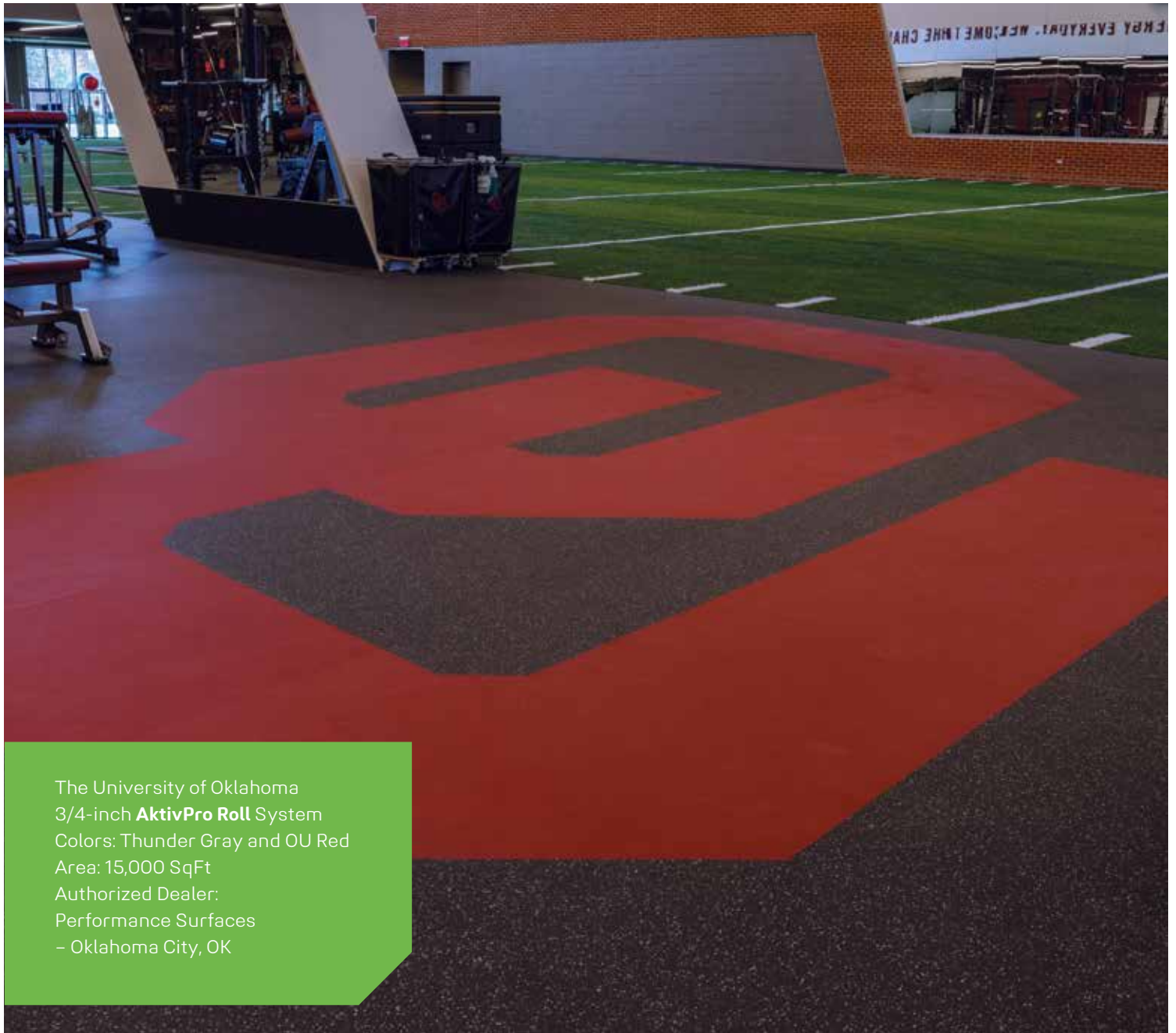


Clemson University  
1-inch **AktivPro Roll** System  
Color: Custom Blend  
Area: 26,000 SqFt  
Authorized Dealer:  
RFS Sports – Kemah, TX









The University of Oklahoma  
3/4-inch **AktivPro Roll** System  
Colors: Thunder Gray and OU Red  
Area: 15,000 SqFt  
Authorized Dealer:  
Performance Surfaces  
- Oklahoma City, OK







"Our school district wanted to provide a uniform standard for all 8 of our high schools that could be used by all student groups. The **REGUPOL AktivPro Roll** system provided us the performance, safety, design, and cost benefits that allowed us to successfully install this product at each of our schools and transform the weight rooms into high performance training centers."

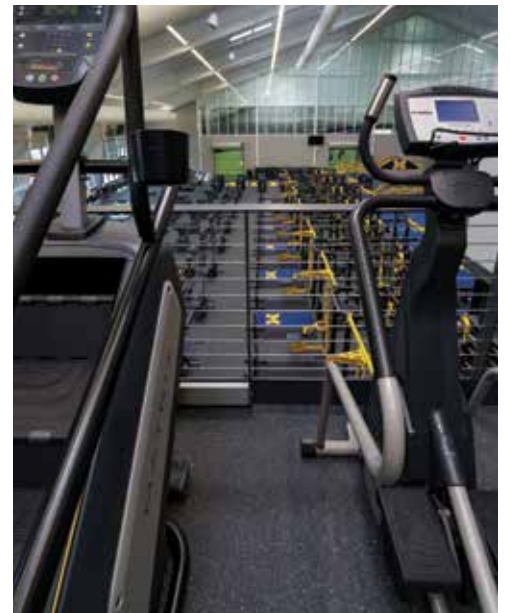
Brett Mar  
 Athletic Manager  
 Fresno Unified School District





University of Michigan  
1-inch **AktivPro Roll** System  
Colors: Thunder Gray, Custom  
Blue, and Maize  
Area: 36,000 SqFt  
Authorized Dealer:  
Spec Athletic – Plainfield, IL





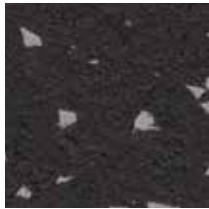


# PERFORMANCE MEASURED IN BRILLIANT COLORS

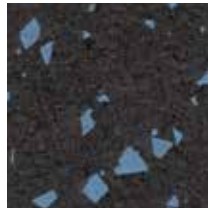
## REGUPOL aktivpro roll core



**APR10100**  
Jet Black



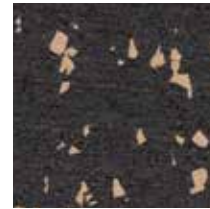
**APR10101**  
Gray Hound



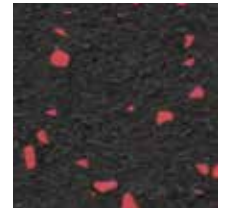
**APR10102**  
Jayz Blue



**APR10103**  
Blue Streak

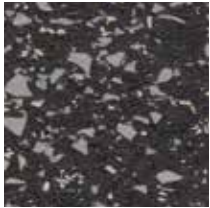


**APR10104**  
Titan Tan

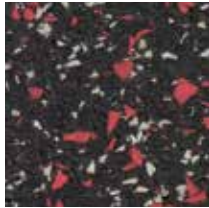


**APR10109**  
Raging Red

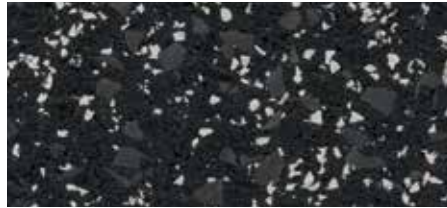
## REGUPOL aktivpro roll strength



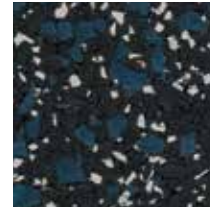
**APR35100**  
Gray Ghost



**APR35105**  
Red Devil



**APR35107**  
Stormy Night



**APR35109**  
Blue Devil

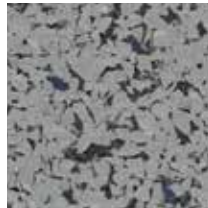
## REGUPOL aktivpro roll intense



**APR95102**  
Thunder Gray



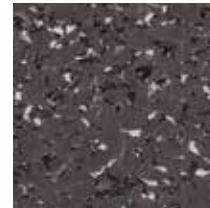
**APR95105**  
Avalanche Gray



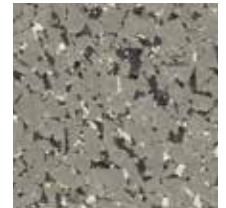
**APR95132**  
Gotham



**APR95134**  
Iron Den



**APR95135**  
Backyard Scrum



**APR95136**  
Silver Lining



**APR95137**  
Cedar Fit

## Custom Colors

Choose from a wide range of standard colors or invent your own. **REGUPOL** will combine our own vibrant EPDM color granules to create a custom color that matches your brand standards (minimum orders apply).

Contact us now! Our team would be glad to assist you.

**(800) 537-8737 | [sales@regupol.com](mailto:sales@regupol.com)**



# CUSTOM COLORS & LOGOS

The beauty of the **AktivPro Roll** surface is in its brilliant colors and cushioned comfort. Offering a safe, secure and always attractive solution for tough environments. A range of standard colors is available along with options for custom color matching – meaning **AktivPro Roll** can be your workhorse athletic surface while supporting your brand and complementing the aesthetics of your facility. Using our precision water-jet cutting, your logo, marketing or inspirational message can be incorporated into your floor. Contact **REGUPOL** for details.


**1000**

Tan


**1001**

Light Beige


**1006**

Gold


**1011**

Clay Brown


**1012**

Yellow


**1013**

Pearl


**3004**

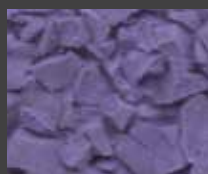
Wine Red


**3016**

Brick Red


**3017**

Bright Red


**4005**

Purple


**5003**

Bolt Blue


**5013**

Colbalt Blue


**5014**

Blue Grey


**5015**

Sky Blue


**5018**

Teal


**5019**

Capri Blue


**5023**

Blueberry


**6011**

Reseda Green


**6017**

Bright Green


**6032**

Signal Green


**7006**

Grey Beige


**7015**

Charcoal Grey


**7022**

Sambra Negro


**7032**

Silver Birch


**7035**

Light Grey


**7037**

Medium Grey


**8014**

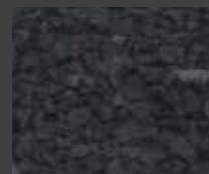
Sepia Brown


**8017**

Chocolate Chip


**8024**

Brown


**9004**

Black



PRODUCT SPECIFICATIONS

|                              |   |
|------------------------------|---|
| Standard Roll Width:         | 48" (1.22m)   |
| Standard Roll Thickness:     | 1" (25mm), other thicknesses available upon request |
| 1" System Weight Per Sq/Ft:  | 4.7 lbs.  |
| Standard Reducer Dimensions: | 1" X 4" x 48" (Weight: 4 lbs. per reducer)          |
| ADA Reducer Dimensions:      | 1" X 12" x 48" (Weight: 14 lbs. per reducer)        |
| REGUPOL Crash Drop Zones:    | 3/8", 1/2", 3/4" & 1" thicknesses availability      |

PRODUCT PERFORMANCE

|                                       |   |  |
|---------------------------------------|---|--|
| Density                               | ASTM D3676 (Top Layer)                      | 65 - 80 pcf (depends on surface color) |
| Hardness                              | ASTM D2240 (Shore A)                        | 65 +/- 5                               |
| Tear Strength                         | ASTM D624                                   | 70 pli min                             |
| Tensile Strength                      | ASTM D412                                   | > 200 PSI                              |
| Reistance to Chemicals                | ASTM F925                                   | No Change                              |
| Coefficient of Friction               | ASTM D2047                                  | > 0.95                                 |
| Impact Insulation Class               | (IIC) E492                                  | > 50                                   |
| Critical Radiant Flux                 | ASTM E648                                   | Class II                               |
| LEED Qualification                    | Qualifies for Material and Resources Credit |  |
| Thermal Resistance (R Value)          | ASTM C518                                   | 0.876 F ft² h/Btu                      |
| Surface Flammability Test (Pill Test) | ASTM D2859                                  | Pass                                   |
| Static Load Limit                     | ASTM F970                                   | 0.013 inches @ 250 psi                 |
| Force Reduction (impact)              | ASTM F2569                                  | 43%                                    |
| Energy Restitution (impact)           | ASTM F2772                                  | 56%                                    |
| Vertical Deformation                  | ASTM F2157                                  | 1.4mm                                  |
| Ball Rebound                          | ASTM F2117                                  | 104%                                   |
| Resistance to Heat                    | ASTM F1514                                  | ▲ E = 2.56                             |
| Resistance to Light                   | ASTM F1515                                  |  |
|                                       | 100 hours                                   | ▲ E = 6.4                              |
|                                       | 200 hours                                   | ▲ E = 5.98                             |
|                                       | 300 hours                                   | ▲ E = 6.72                             |
|                                       | 400 hours                                   | ▲ E = 6.12                             |



# HOW WE BUILD YOUR FLOOR

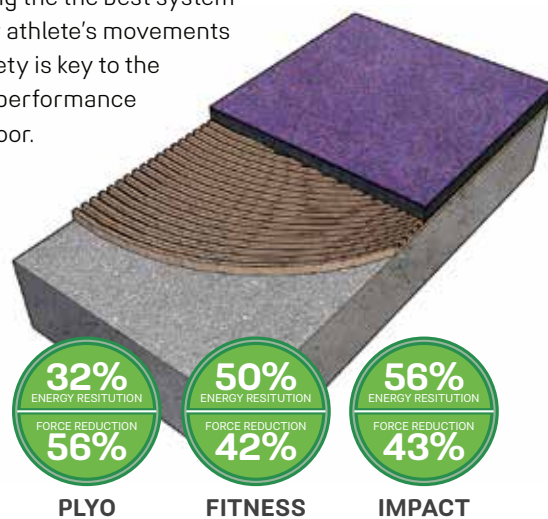


Together, with your architect and designer, we select the best matching EPDM for your own custom color-blend that integrates with your room design.

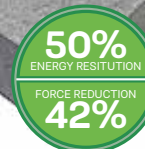


We start with your brand standards, your facility's layout, and your designer's vision.

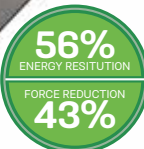
Selecting the the best system for your athlete's movements and safety is key to the overall performance of the floor.



**PLYO**



**FITNESS**



**IMPACT**



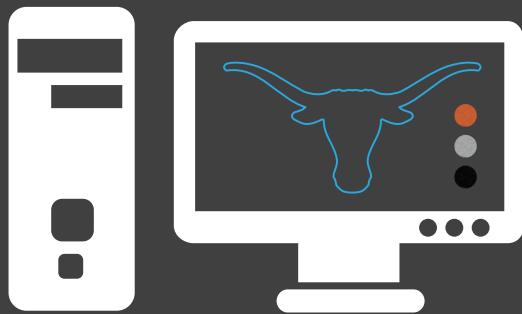
Your final engineered **REGUPOL** flooring solution is installed by one of our highly-qualified TEAM members, with the wear layer that has been designed specifically to match your athletic and brand standards.

Ask our experts about the optimal solution for your project:

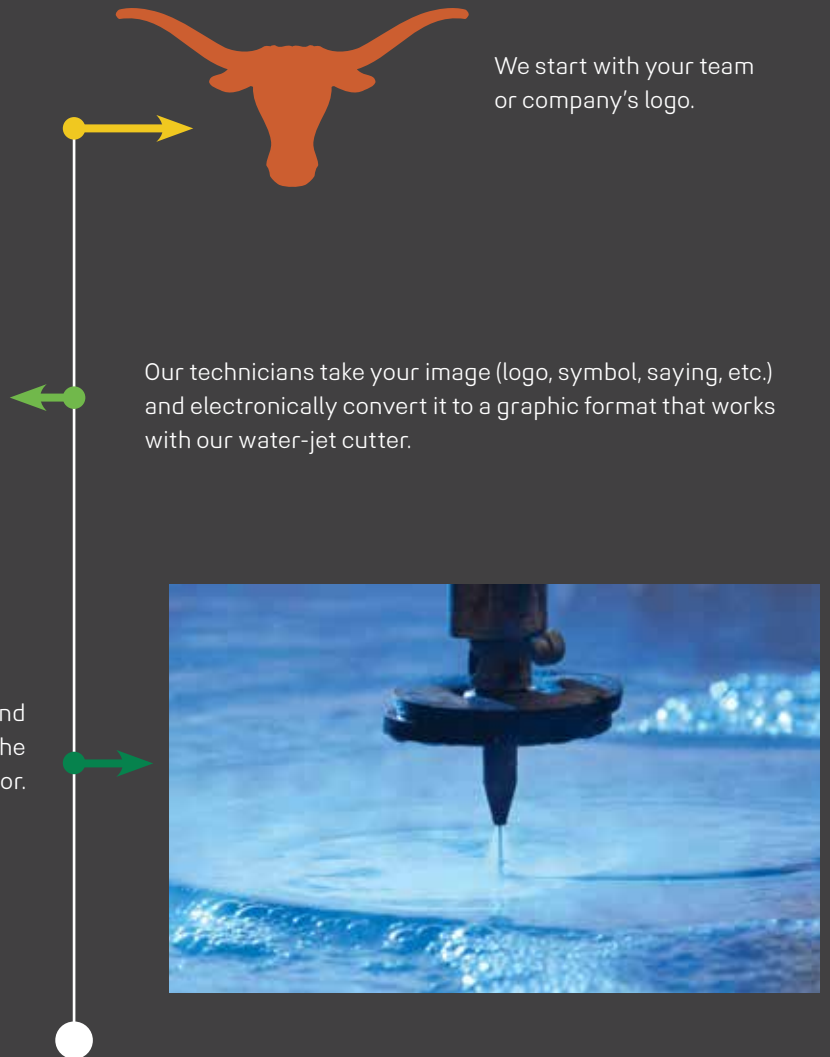
[sales@regupol.com](mailto:sales@regupol.com) | +1 800 537 8737



# HOW WE SUPPORT YOUR BRAND IN YOUR FLOOR



Once your image is ready, it is saved and we cut the image in-to and out-of the appropriate colors for your floor.



We start with your team or company's logo.

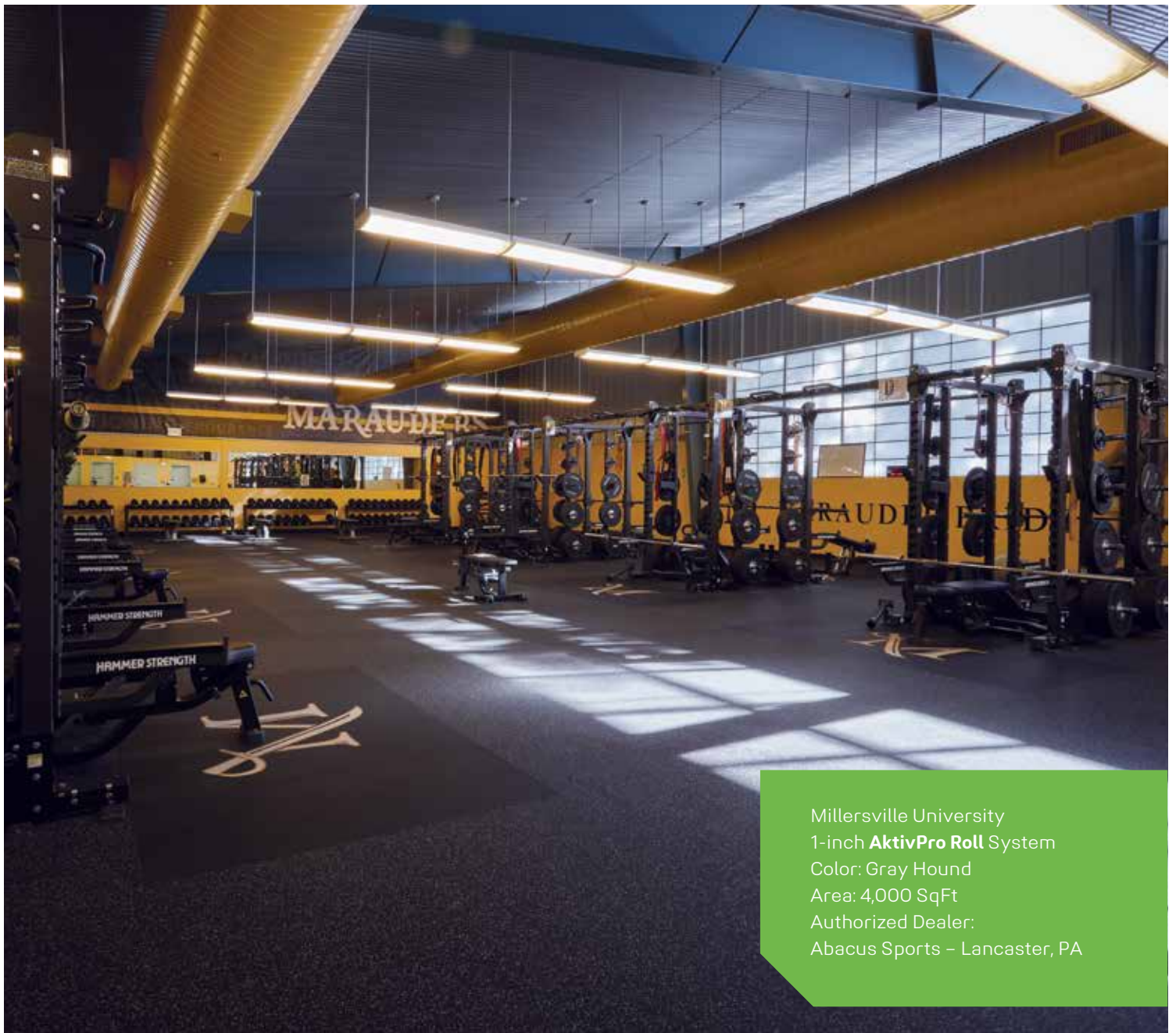
Our technicians take your image (logo, symbol, saying, etc.) and electronically convert it to a graphic format that works with our water-jet cutter.



When your finished **REGUPOL** floor is installed, you will be as proud of the craftsmanship as you are of your brand.

Ask our experts about the optimal solution for your project:  
[sales@regupol.com](mailto:sales@regupol.com) | +1 800 537 8737





Millersville University  
1-inch **AktivPro Roll** System  
Color: Gray Hound  
Area: 4,000 SqFt  
Authorized Dealer:  
Abacus Sports – Lancaster, PA









# HOW ARE SOLUTIONS EASY AND INSPIRING? **TOGETHER**

## **We've got it covered.**

**REGUPOL** is more than sports and multi-purpose surfaces. More than our acoustic underlayments. And more than our state-of-the-art track and field surfaces. For over 65 years, providing solutions and delivering exceptional customer service has been our business. We understand that paying attention to the details is critical from the start of any project. Making changes later means inconvenience and additional expenses. We sweat those details so you don't have to.

Because we invented the technology to recycle tires into unique products, you benefit from decades of experience and expertise that only we can offer. That means the right information, advice, and answers when you need them, along with products that have been refined, tested, and retested over the years by our R&D team to deliver precision performance that will not disappoint. It is all accomplished with manufacturing that meets the highest quality standards with the strictest environmental requirements.

## **Delivering results, developing leaders worldwide**

We have grown steadily since 1954 – new products developed, new subsidiaries established and new locations added. Today, **REGUPOL** is still a family enterprise, with third and fourth generations currently working in company management. We have eleven offices in seven countries, all serving as epicenters for innovation, ingenuity, and community.

Behind every **REGUPOL** product, there is a talented team that works together, across the globe, to create performance solutions from reclaimed materials that deliver durability and protection where you need it most without sacrificing sustainability. Whether used to protect surfaces and optimize load transport or to dampen sound and vibration, **REGUPOL** gets it done. We deliver with a level of product, customer service, and investment that only the inventor can offer.

No matter the customer—we aim to make their experience easy and inspiring, at an only-at-**REGUPOL** value.

## **Customer service excellence for over 65 years.**



Ask our experts about the optimal  
Solution for your project:  
**[sales@regupol.com](mailto:sales@regupol.com) | +1 800 537 8737**



 **REGUPOL**

Raw material procurement

Recycling

Product design

Production

Distribution

Use



# HOW TO ACT MORE SUSTAINABLE? TOGETHER

**Caring about the environment is part of the REGUPOL core mission. When it comes to how we conduct our business and develop our products, we think long term. We ask ourselves: How will our actions today impact tomorrow's world? We strive to protect and sustain our environment every step of the way, from development and production to customer use and disposal.**

On the road, tires eventually wear down or sustain irreparable damage. But, in the environment, tires can last forever. They are nonbiodegradable, unable to be compacted like plastic or metal, and maintain their shape. Because of their sheer size and impenetrable rubber compound, tires are among the most problematic sources of waste we face today.

Each year we reclaim over 9 million tires (or 90,000 tons of SBR) from landfills to make environmentally sound solutions for the sports, acoustics, commercial, construction, and transportation markets. Our products are comprised of either shredded and cleaned SBR tire rubber (100% post-consumer waste) or a combination of SBR tire rubber and vibrant EPDM (post-industrial waste) color granules. The recycled content ranges from 75% to 100% recycled materials.

We understand that sustainability is not only about material content, which is why our manufacturing facility is near our rubber supplier. By eliminating excessive fuel use created through transportation of resources, fossil fuel expenditures are minimized, and atmospheric damage reduced. We are practically a zero-waste manufacturer regrinding our scrap material for use in some of our products.

There is an increasing demand for honesty and transparency from manufacturers. We were the first Pennsylvania manufacturer to be GreenCircle Certified. They provide independent verification of our products annually to ensure the legitimacy of our recycled content claims. But our commitment to sustainability does not end there; we've gone one step further. We work with UL Environment to independently certify our Environmental Product Declaration (EPD) to better understand and communicate the sustainable qualities and the life-cycle impact of our products.

Products used in the built environment should meet specific criteria for the health and safety of all occupants. These are called Health Product Declarations (HPDs) and are the standardized way of reporting the contents of building products. It is a valuable tool for not only encouraging transparency, it creates a sense of brand trust and is safer for anyone using the property. We make HPDs readily available for our family of brands including Aktiv, Sonus, and Revolution.

We are active USGBC members and our products can potentially assist architects and designers in earning points under 2 out of 9 categories—Materials and Resources and Indoor Environmental Quality—of LEED certification v4.1.





**700** Employees

**11** Locations worldwide

**90,000** Tons of high quality rubber per year

**132** Countries served worldwide





# HOW DO YOU GROW TO THE TOP? **TOGETHER**

**When you partner with REGUPOL, you become part of a community with a shared goal of leading with excellence and innovation. Our path to success has always been rooted in product innovation and great service, with an eye on the future. We transform over 90,000 tons of high-quality rubber every year to create products that meet and exceed industry standards.**

Over the course of our 65-year journey to become a leader in our category of building materials, we have built up a wealth of expertise and forged long-term customer partnerships in 132 countries worldwide—like sprint legend Usain Bolt, who made history on our blue REGUPOL running track in Berlin's Olympic Stadium in 2009 when he set two world records.

**"There's nothing like running on REGUPOL. To me, REGUPOL equals gold. In more ways than one." – Usain Bolt**

**We've got it covered.**

# NOTABLE REFERENCES

## PROFESSIONAL

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### Anaheim Ducks

Atlanta Braves  
Cincinnati Bengals

Cleveland Browns

Dallas Stars  
New York Rangers

### Elite Training Systems

Rugby Canada

## COLLEGIATE

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University of Alabama at Birmingham  
Appalachian State University  
University of Cincinnati

### Clemson University

East Carolina University  
Duquesne University  
Georgia State University  
Georgia Tech University  
University of Houston  
University of Illinois  
University of Iowa

Iowa State University

### University of Louisiana at Lafayette

University of Louisiana at Monroe  
Louisiana Tech University  
University of Louisville  
University of Mississippi "Ole Miss"  
Marquette University

### University of Michigan

### Michigan State University

Mississippi State University  
University of Missouri "Mizzou"

North Carolina State University

### The Ohio State University

### Oklahoma University

Oklahoma State University  
University of Pittsburgh  
Purdue University  
Rice University  
Saint Louis University  
University of South Carolina  
University of South Dakota  
Southern Illinois University Carbondale

### University of Texas at Austin

The University of Texas at San Antonio  
Texas A&M University  
Texas State University  
Texas Tech University  
University of Toledo  
Virginia Military Institute  
Washington State University  
Western Michigan University  
University of Wyoming

Augustana University  
University of Delaware  
Kalamazoo College

### Millersville University

North Park University  
University of Saint Francis  
Shippensburg University  
Tiffin University

## HIGH SCHOOL

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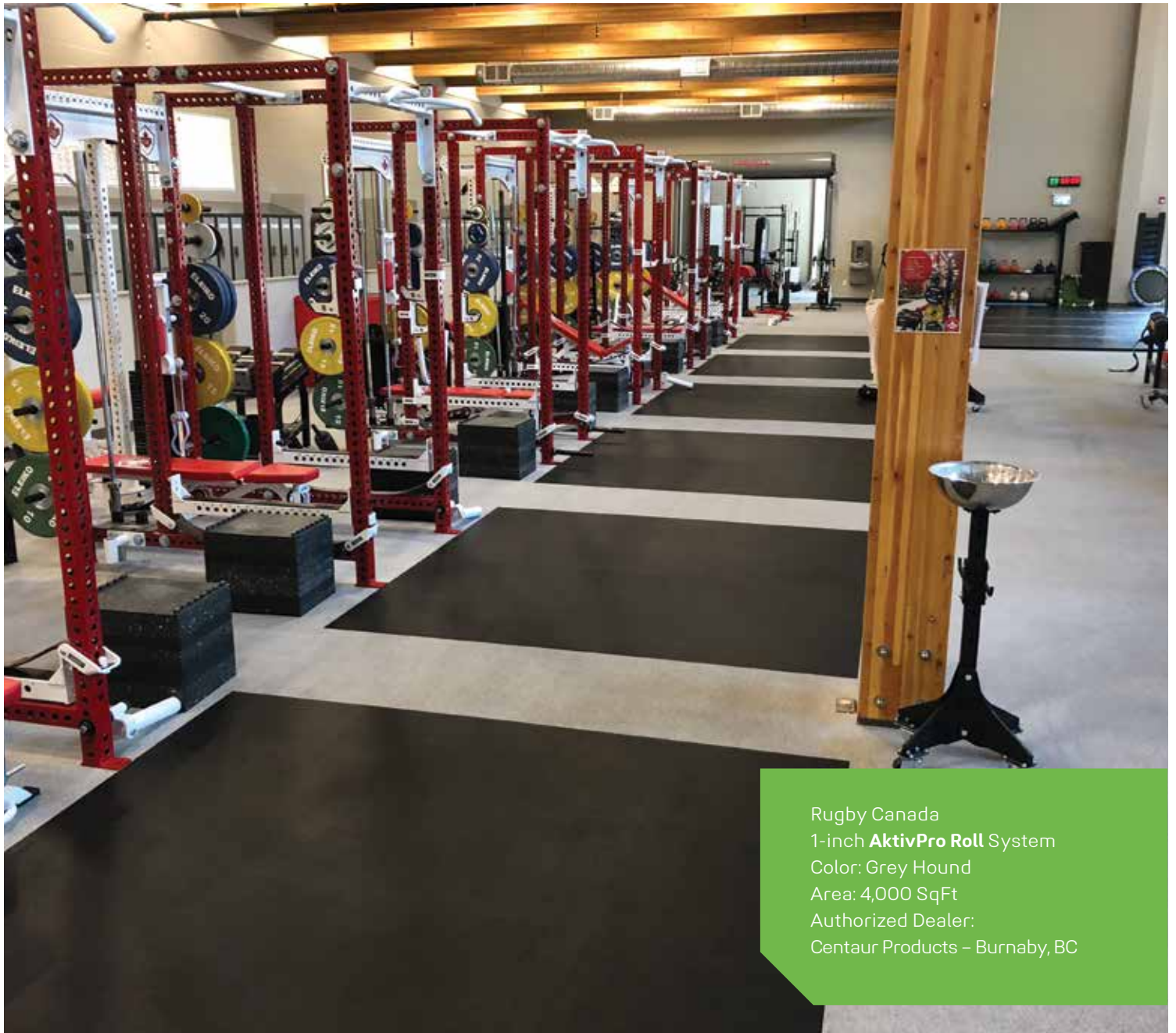
Allen High School  
Brush High School

### Fresno Unified School District

Grandville High School  
Hattiesburg High School  
Lake Travis High School

Second Baptist High School  
Waukee High School







**REGUPOL America LLC**

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Lebanon, PA 17042  
phone +1 800 537 8737  
info@**REGUPOL**.com

**REGUPOL BSW GmbH**

**REGUPOL Australia Pty. Ltd.**

**REGUPOL Acoustics Middle East FZE**

**REGUPOL Schweiz AG**

**REGUPOL Zebra Athletics LLC**

**BSW Shanghai CO. LTD.**

**REGUPOL.us**

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