

# REGUPOL AKTIVPLUS

HIGH-PERFORMANCE RECYCLED  
RUBBER FLOORING





# 1/2" AND 3/4" THICK RUBBER FLOORING



Most recommended, for good reason. At **REGUPOL**, we are committed to being a leader in the sports and recreational flooring industry and take pride in delivering only the highest quality floors made from recycled rubber. 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 will not disappoint.

For a weight room floor, **REGUPOL aktivplus** and **REGUPOL aktivplus premier** do a lot of heavy lifting. Each can withstand years of intense, relentless abuse—be it impacts from dropped weights or the repetitive movement of cardio machines. A solid, single layer of rubber, **aktivplus** and **aktivplus premier** set the standard in sports performance flooring for performance, quality, and affordability.

## REGUPOL CRASH

We can marry our **aktivplus** and **aktivplus premier** floor with **REGUPOL crash** drop zones, allowing for Olympic platforms to sit perfectly in-line with the rest of the floor and, in turn, maximizing space for athletes, limiting tripping hazards, and making it much easier to clean.

Crash is our ultra-dense, proprietary surface engineered to withstand the rigors and abuse of heavy impact 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. It is available in four standard thicknesses: 3/8-in, 1/2-in, 3/4-in, or 1-in, so you can select a thickness that best meets your project needs.



PRODUCT SPECIFICATIONS

Dimensions	1/2" x 48" wide rolls (aktivplus)
	3/4" x 48" wide rolls (aktivplus premier)

PRODUCT PERFORMANCE DATA		AKTIVPLUS	AKTIVPLUS PREMIER
		1/2"	3/4"
Force Reduction	ASTM F2569	19.70%	23.60%
Energy Restitution	ASTM F2772	80.20%	76.40%
Abrasion Resistance	ASTM D3389	<1.7g, 1000 cycles	<1.7g, 1000 cycles
Static Load Limit	ASTM F970	0.001" @ 250 PSI	0.005" @ 125 PSI
Coefficient of Friction	ASTM D2047	>0.95	>0.95
Slip Resistance	ASTM F2772	Pass	Pass
Pill Test	ASTM D2859	Pass	Pass
Density	ASTM D3676	60 pcf	60 pcf
Hardness	ASTM D2240 (Shore A)	60 +/- 5	60 +/- 5
Tear Strength	ASTM D624	80 pli min	47 pli min
Elongation	ASTM D412	>145%	>80%
Tensile Strength	ASTM D412	>220 PSI	>182 PSI
Flexibility	ASTM F137 1/4" Mandrel	Pass	Pass
Resistance to Chemicals	ASTM F925	No Change	No Change
VOC Compliant	ASTM D5116/CA 1350	Yes	Yes
LEED Qualification	Qualifies for Material and Resources Credit, and Indoor Environmental Quality (EQ) Credit*		
Rolling Load	EN1569	Pass	Pass
Resistance to Impact	EN1517	14 N/m	-
Resistance to Indentation	EN1516	0.1mm	-
Vertical Deformation	ASTM F2157	1.4mm	1.4mm
Environmental Product Declaration	ISO 14025	-101047-4150	-101047-4151

\* contact manufacturer for more details



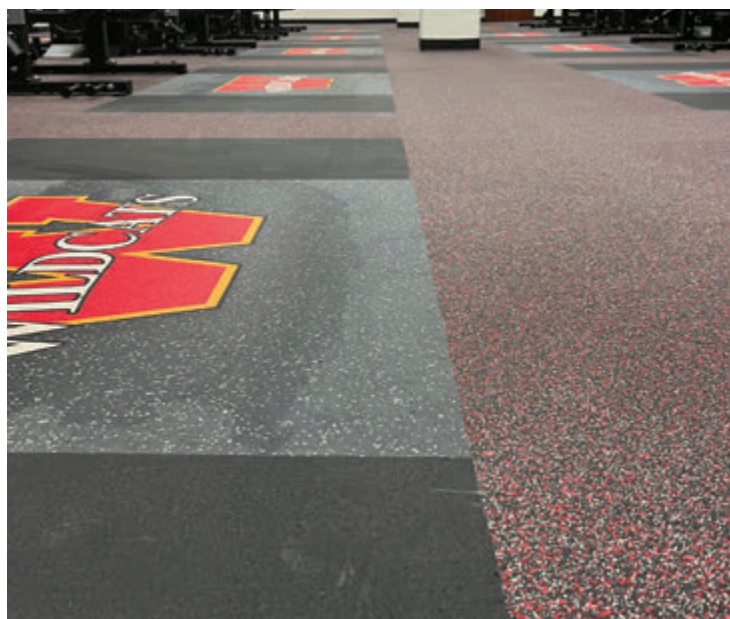


## HIGH PERFORMANCE IN LOW PLACES

**REGUPOL aktivplus** and **aktivplus premier** rolls fit together perfectly providing the utmost seamless protection. It's hard to beat the resiliency, durability, slip-resistance, and moisture-resistance of **aktivplus**, making it the flooring of choice for student and recreational athletic facilities.

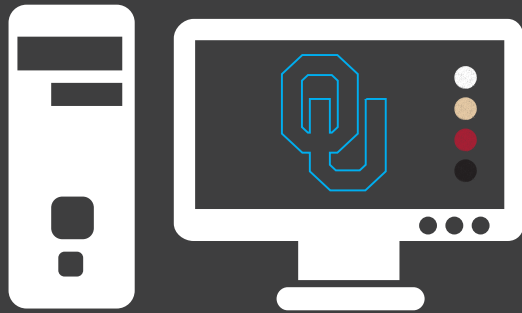








# HOW WE SUPPORT YOUR BRAND IN YOUR FLOOR



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 gym, 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.



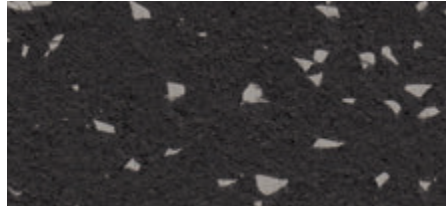


# PERFORMANCE MEASURED IN BRILLIANT COLORS

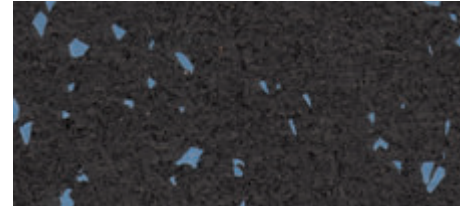
## REGUPOL aktivplus premier essential\*



10100 Jet Black



10101 Gray Hound

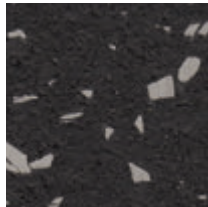


10102 Jayz Blue

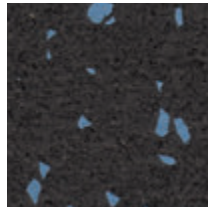
## REGUPOL aktivplus essential



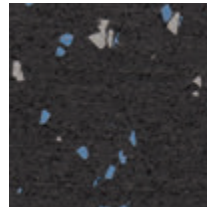
10100  
Jet Black



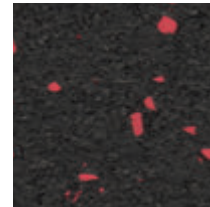
10101  
Gray Hound



10102  
Jayz Blue

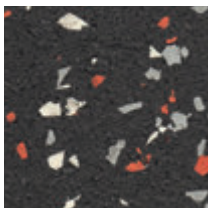


10103  
Blue Streak

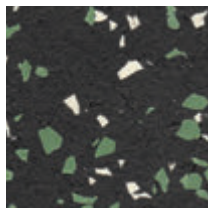


10109  
Raging Red

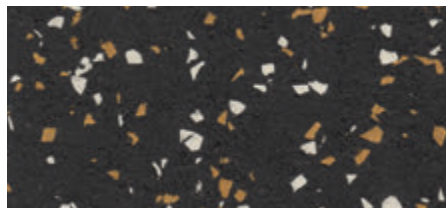
## REGUPOL aktivplus classic



20110  
Orange Crush



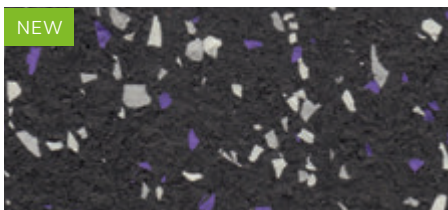
20111  
Green Goblin



20112  
Golden Night



20113  
Red Tornado



20114  
Wildcat Jam



20115  
Big Blue



20116  
Gray Gains

### Custom Colors

Choose from a 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.

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

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

\* Jet Black, Gray Hound, and Jayz Blue are the only stock aktivplus premier colors; all other colors are available in custom thicknesses.

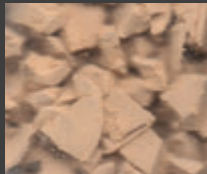


# CUSTOM COLORS & LOGOS

The beauty of our **aktivplus** surfaces is their brilliant colors and cushioned comfort. Providing a safe, secure, and always attractive solution for tough environments. A variety of standard colors are available, as well as options for custom colors - so **aktivplus** can be your workhorse surface while supporting your brand and complementing the aesthetics of your facility. Our precision water-jet cutting process allows you to incorporate your logo, marketing message, or inspirational message into your floor. Contact **REGUPOL** for details.



**RAL 1000**  
Tan



**RAL 1001**  
Light Beige



**RAL 1006**  
Gold



**RAL 1011**  
Clay Brown



**RAL 1012**  
Yellow



**RAL 1013**  
Pearl



**RAL 2004**  
Orange



**RAL 3004**  
Wine Red



**RAL 3016**  
Brick Red



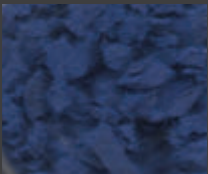
**RAL 3017**  
Bright Red



**RAL 4005**  
Purple



**RAL 5002**  
Bolt Blue



**RAL 5013**  
Colbalt Blue



**RAL 5014**  
Blue Grey



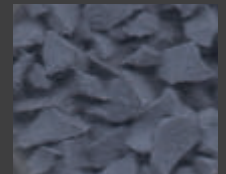
**RAL 5015**  
Sky Blue



**RAL 5018**  
Teal



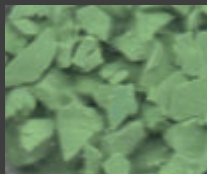
**RAL 5019**  
Capri Blue



**RAL 5023**  
Blueberry



**RAL 6011**  
Reseda Green



**RAL 6017**  
Bright Green



**RAL 6032**  
Signal Green



**RAL 7006**  
Grey Beige



**RAL 7015**  
Charcoal Grey



**RAL 7022**  
Sambra Negro



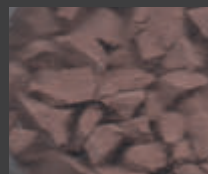
**RAL 7035**  
Light Grey



**RAL 7037**  
Medium Grey



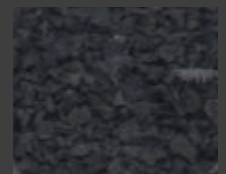
**RAL 8014**  
Sepia Brown



**RAL 8017**  
Chocolate Chip



**RAL 8024**  
Brown



**RAL 9004**  
Black







# 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.**





**REGUPOL America LLC**

11 Ritter Way  
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**

©2023 REGUPOL America LLC | 11 Ritter Way Lebanon, PA 17042  
REGUPOL is a registered trademark of REGUPOL BSW GmbH