

### Our floors for indoor and climbing sports

Are you looking for a high-quality, elastic sports hall floor that combines multipurpose functionality with attractive design? Our sports hall floors can be adapted to the specific needs of different sports to support the performance of the athletes both in training and in competition. You have a selection of different floor and line colours to choose from so that your floor can be kept in line with your design concept. If your hall is intended to accommodate other events and trade fairs, as well as sports activities, our **REGUPOL dynamic sports hall floors** have been specially designed for this very purpose. They can be walked on with normal street shoes, they are resistant to liquids, easy to clean, extremely robust and long-lasting. We have the right floor for every application. Whether you need the structured, systematic installation of a permanent floor surface for sports and multipurpose halls or portable mats for martial arts, school sports or gymnastics our **REGUPOL** floors are always adapted to the specific individual requirements. For those who like to spend their time hitting the heights in climbing centres, we have a specially designed floor surface for this purpose in our range, too - both for indoors and outdoors

We've got it covered.

## THIS IS WHAT YOU CAN FIND

## IN THE BROCHURE











REGUPOL sports and climbing hall floors in numbers
All important facts and figures to do with our sports and climbing hall floors.

**Applications**Our products can be used for a range of very different applications.

#### Colours & cover fabrics

You can choose our floor solutions in a range of different colours.

#### Designs & accessories

We offer a wide range of possibilities for optimizing your floor and creating individual designs.

#### **REGUPOL Group**

Who's behind **REGUPOL**? Find out more about our company and all our overseas branches.

## **REGUPOL SPORTS HALL FLOORS**

### **IN NUMBERS**

countries with REGUPOL dynamic sports hall floors

years' experience in sports hall floor construction

colours for creating individual designs

**25** 

#### Your benefit:

Our long-standing experience worldwide enables us to provide you with individual advice and to help you choose the right **REGUPOL sports floor** for your sports, multi-purpose or climbing hall.



## REGUPOL CLIMBING HALL FLOORS

**IN NUMBERS** 

years' experience with climbing hall floors

## **REGUPOL MARTIAL ARTS MATS**

**IN NUMBERS** 

**50** 

years, we've been one of the market leaders in manufacturing and supplying traditional martial arts mats

100.000

m<sup>2</sup> of mats every year for a wide variety of sports.

### **APPLICATIONS WITH**

## **REGUPOL SPORTS AND CLIMBIN**



# **G HALL FLOORS**



# OUR FLOORS FOR BALL GAMES

Popular ball games like handball, volleyball or basketball can be played in sports halls all the year round. The combination of elasticity and very good ball rebound characteristics make our floors the perfect surface for playing ball games indoors. This applies to school sports, as well as to amateur and professional sport. Our sports floors can be found all over the world and in many cases have been in use for decades.

We apply permanent markings and lines for the various ball game courts on the floor of your hall. You can find our line colours at the end of this brochure.



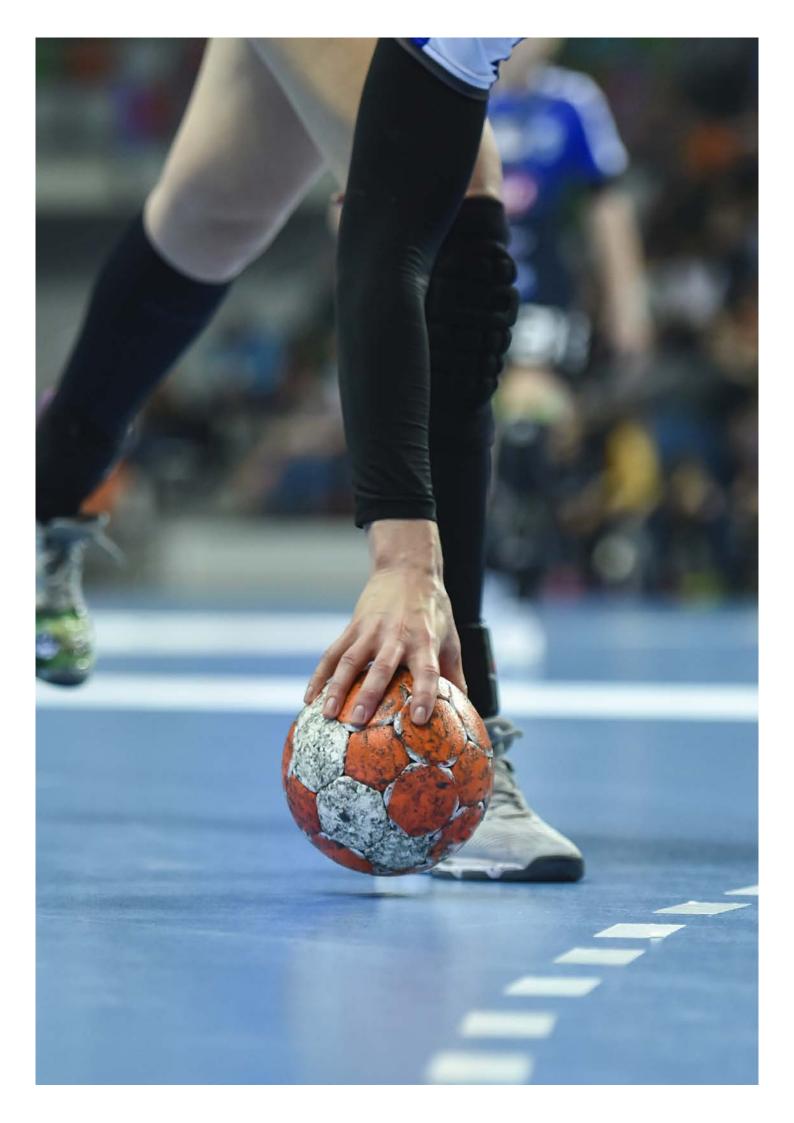
#### Floor structure

elastic | easy on joints | different floor and line colours | different construction heights

Our products: REGUPOL dynamic classic, REGUPOL dynamic neo, REGUPOL dynamic eco

#### More about our products:

Detailed descriptions of our products, technical data and other documents are available for download on our website at: www.regupol.com.







# OUR FLOORS FOR RACKET SPORTS

Backhand strokes inevitably involve abrupt starting and stopping movements. This puts serious pressure on knees. Our elastic sports floors counter this pressure and reduce the burden on players' joints. The right balance between slip resistance and sliding capability is what makes our sports hall floors ideally suited to racket sports.

We also apply the lines required for each particular sports court to the floor surface in sports and multi-purpose halls.



#### Floor structure

elastic | easy on joints | different floor and line colours | different construction heights

Our products: REGUPOL dynamic eco, REGUPOL dynamic classic, REGUPOL dynamic neo

#### Feel free to contact us

Do you have any questions on applications fields or products? Would you like us to make you an offer? We're happy to help if you need us:

+49 2751 803 131 | sport-indoor@regupol.eu

# OUR FLOORS FOR ROLLER SPORTS

Inline skating is great fun and it keeps you fit. But to be able to do inline skating indoors, the floor must be hard enough for the skates to roll smoothly and freely without sinking in. At the same time, the sports hall surface must be elastic enough to minimise the risk of injury in the event of anyone falling.

Our floor systems are suitable for wheelchairs, so that adapted sports, such as wheelchair basketball or hockey can be played in the sports hall. There is also a range of different floor colours to choose from.



#### Floor structure

Flex-resistant coating | adapted elasticity | different construction heights | different floor and line marking colours

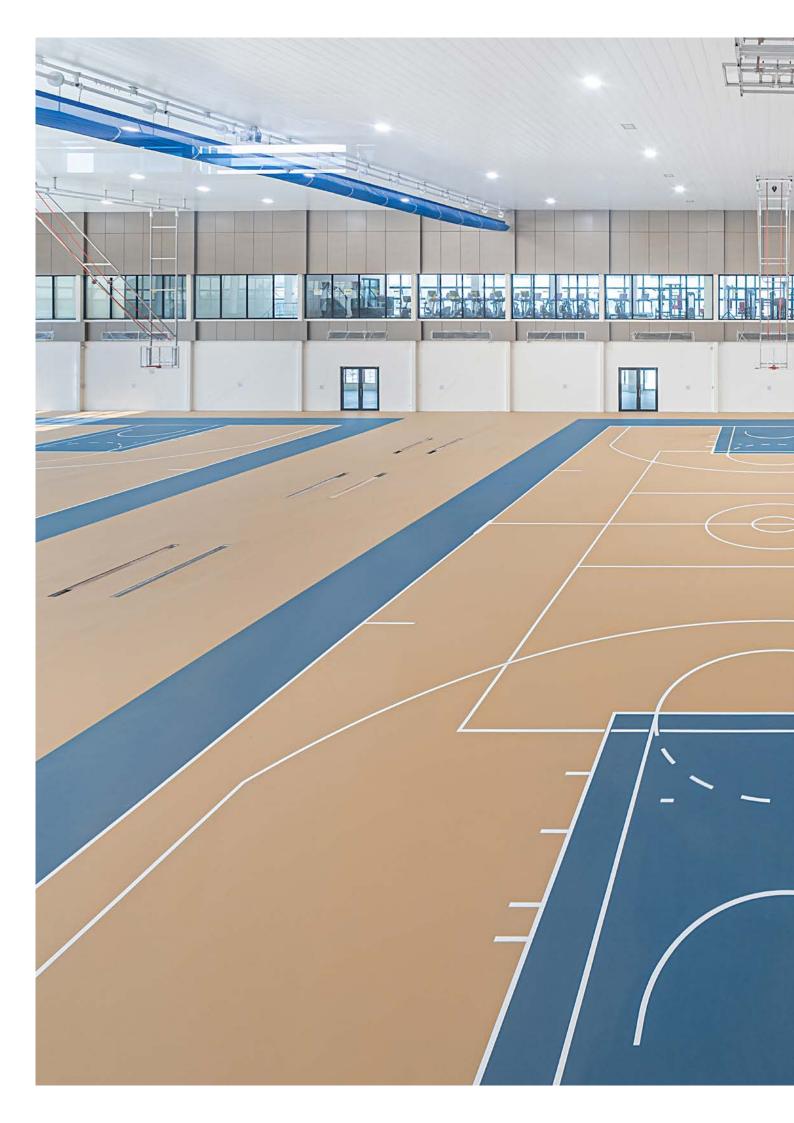
Our products: REGPOL dynamic inline

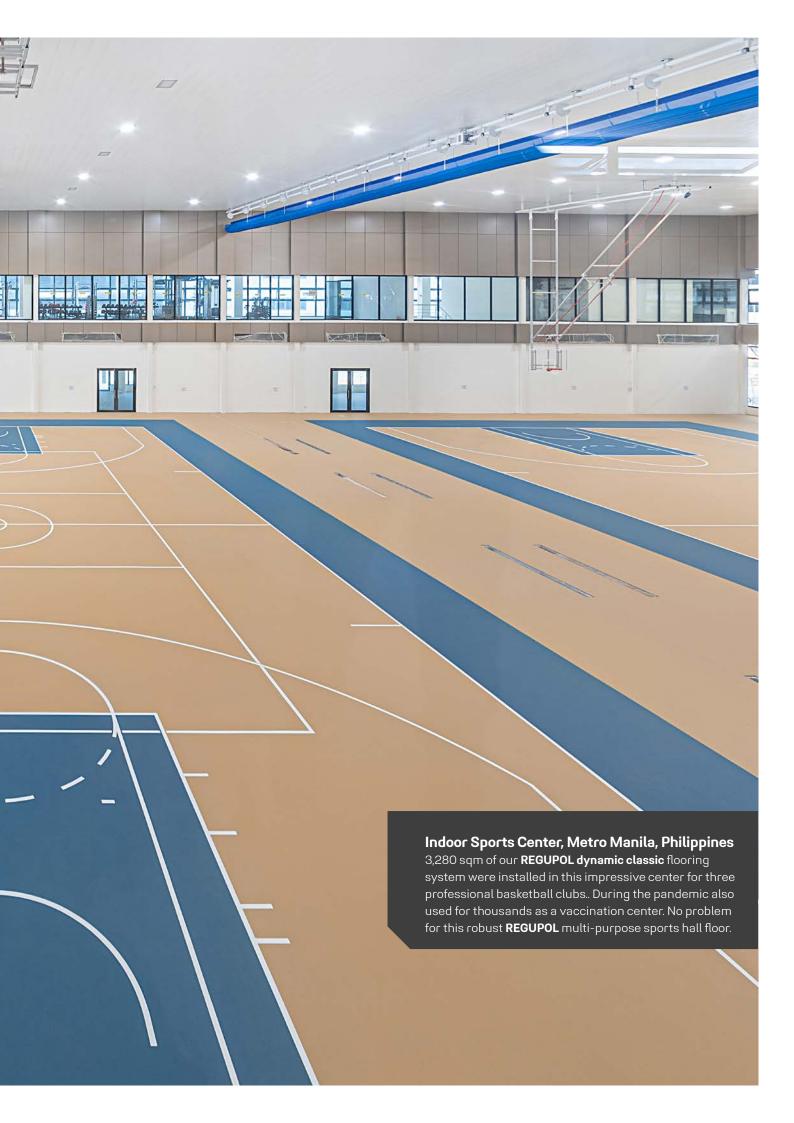
#### Our tip: -

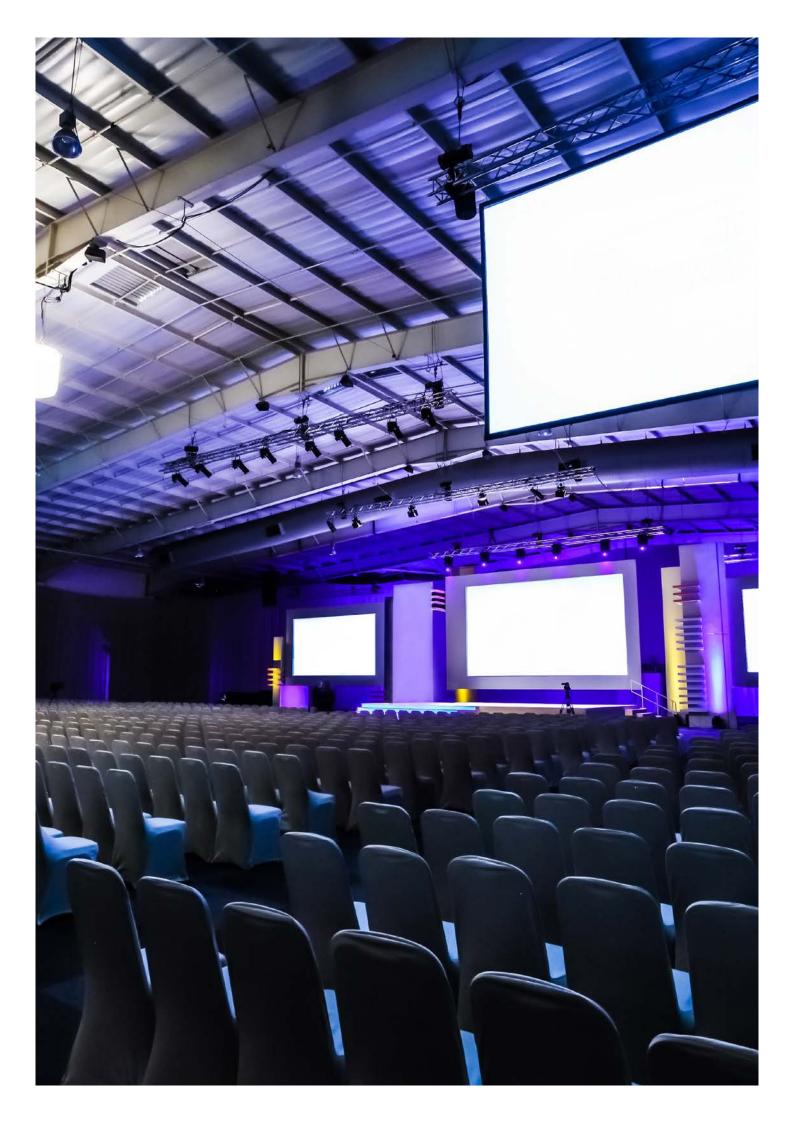
You can find our floor and line marking colours at the end of the brochure.













### **OUR FLOORS FOR**

## **EVENTS & MULTI-PURPOSE USE**

Multi-purpose and sports halls are often used as venues for concerts, public or private festivities, (sports) events or exhibitions. Our floor systems can easily withstand the burdens and stresses caused by street shoes or seating. Their seamless surface makes them easy to clean, so that spilled drinks or dropped food cause no harm at all to our sports hall floors. In fact, chairs and tables can be set out without having to lay any special protective covering.



#### Floor structure

Suitable for street shoes | resilient | easy to clean | different construction heights

Our products: REGUPOL dynamic classic, REGUPOL dynamic eco, REGUPOL dynamic neo, REGUPOL dynamic SR, REGUPOL dynamic inline

#### Further information:

Do you have any questions about cleaning our sports hall floors? You can download our cleaning recommendations from our website:

just visit www.regupol.com.

We'll be happy to advise you personally on cleaning and care:

+49 2751 803 131 | sport-indoor@regupol.eu

# OUR FLOORS FOR MARTIAL ARTS

Martial arts training or self-defence courses often take place in public sports facilities run by schools, universities and other institutions.

In sports and multi-purpose halls, our floor systems are the perfect permanent surface thanks to their elasticity and force reduction properties which are adapted to purpose. In addition, we also recommend our **REGUPOL tatami martial arts mats**, which can be laid easily and flexibly on top of our sports floor systems.

Depending on the requirements of each individual martial arts, our mats provide a firm surface for training and competitions, as well as good damping characteristics to ease the impact from throwing techniques. Thanks to the slip resistant lamination on the bottom side, the mats lie securely on the floor and don't slip out of place.



#### Floor structure

Elastic | appropriate force reduction | resilient | different installation heights

Our products: REGUPOL dynamic classic, REGUPOL dynamic neo



#### Mate

Customised damping characteristics | safe standing | anti-skid lamination | different cover fabrics | wide range of different colours

Our products: REGUPOL tatami lightweight, REGUPOL tatami welterweight, REGUPOL tatami heavyweight, REGUPOL tatami aikido

#### By the way:

We can also apply your logo to **REGUPOL tatami mats**. Feel free to ask us about it: +49 2751 803 131 | sport-indoor@regupol.eu









# OUR FLOORS FOR GYMNASTICS

Gymnastics combines aspects such as strength, mobility and endurance, it maintains your fitness and can be done at a recreational, club or professional level.

As a permanent floor for your sports or multi-purpose hall, we have **REGUPOL dynamic** floor systems in our range. They are elastic, seamless and can be used for many different applications. **REGUPOL gymnastics mats**, on the other hand, can be laid together quickly and easily to build a complete mat area, which is pleasantly soft, while providing stability. The bottom side of the mats has slip resistant lamination to ensure they don't move out of position. After training sessions or competitions, our portable gymnastics and sports mats can simply be taken up again and stored in the equipment room.



#### Floor structure

Elastic | appropriate force reduction | resilient | different PUR colours | different installation heights

Our products: REGUPOL dynamic classic, REGUPOL dynamic eco, REGUPOL dynamic neo



#### Mats

Customised damping characteristics | safe standing | anti-skid lamination | different cover fabrics | wide range of different colours

Our products: REGUPOL gymnastics M80, REGUPOL gymnastics M100, REGUPOL gymnastics M120, REGUPOL gymnastics R25, REGUPOL gymnastics R35

# OUR FLOORS FOR INDOOR CLIMBING

Testing your limits, improving your climbing skills, doing your sport and experiencing the thrills – whatever the season. The best place for doing all this is a climbing hall.

Climbing halls are extremely popular with professionals and beginners. Besides improving fitness and climbing skills, it also strengthens the climbers' trust in their belaying partners on the ground. But all the safety measures in the world can't guarantee that nothing will ever go wrong.

Optimizing climbing hall safety is the reason why we have developed our **REGUPOL climb range of safety floors**. Their slip-resistant, seamless surface puts climbing enthusiasts on a good, solid footing and even in the event of a fall, the structure of our safety floor system and the reduction in point force minimise the risk of injury.

The structure of our **REGUPOL climb indoor safety floors** is extremely hard-wearing, even allowing certain elevating platforms to be driven across it.



#### Floor structure

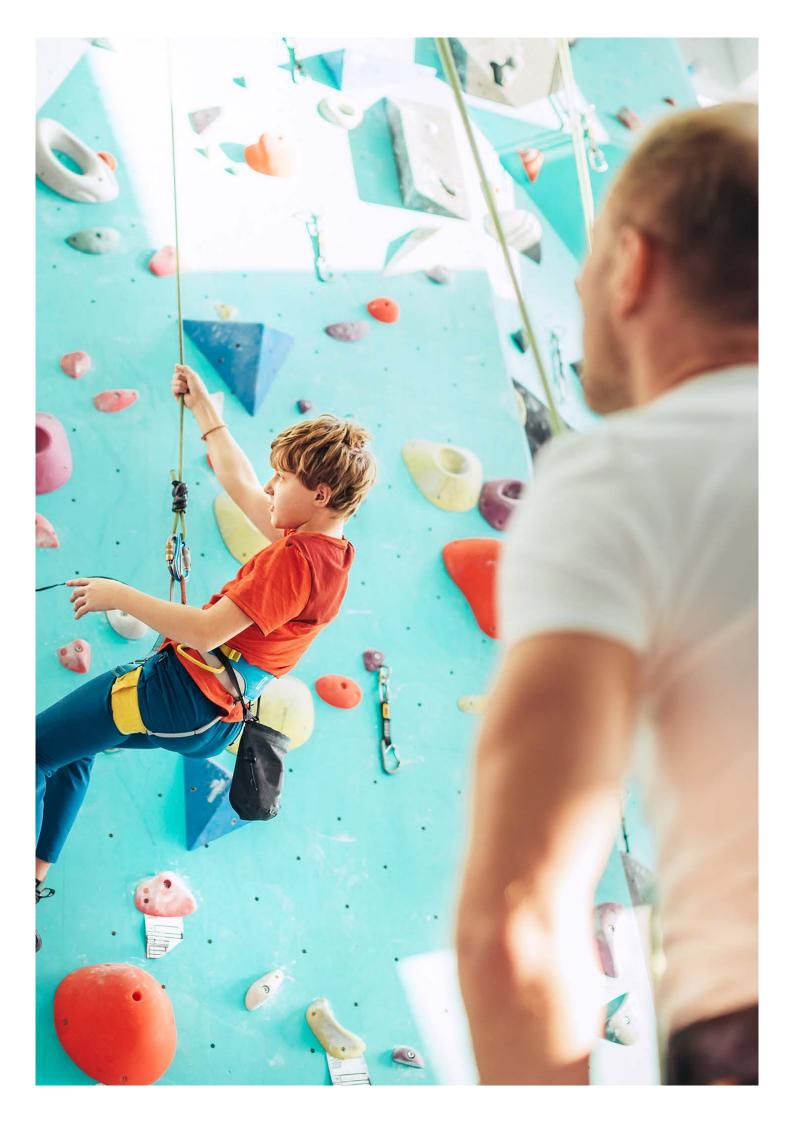
Long-lasting | high force reduction | slip-resistant | large selection of floor colours | logo application possible | easy to clean | good fire protection properties

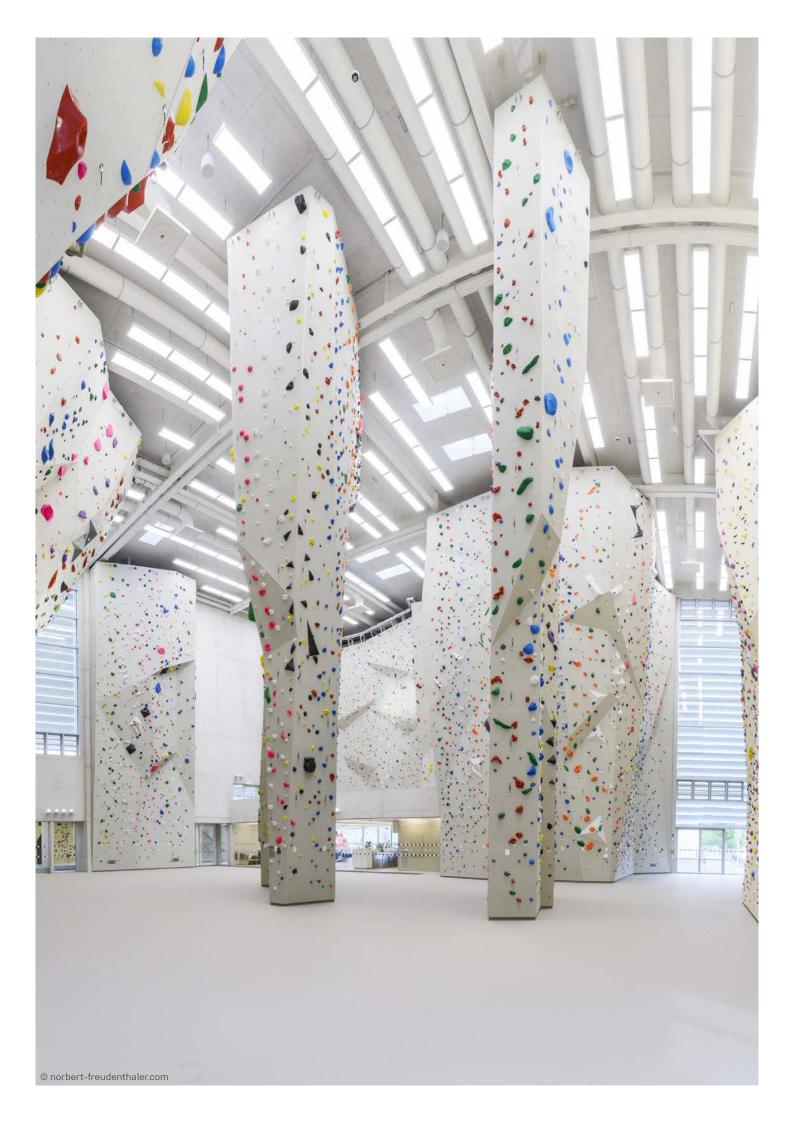
Our products: REGUPOL climb 42, REGUPOL climb 77

#### By the way:

We can also permanently apply your logo to your **REGUPOL climbing hall floor.** Feel free to ask us about it:

+49 2751 803 131 | sport-indoor@regupol.eu





# OUR FLOORS FOR OUTDOOR CLIMBING

#### Convenient and elastic:

Outdoor climbing walls are usually attached to climbing centres and are a good alternative to mountains. For climbers, these walls mean that outdoor training is always possible.

Climbing centre operators have one primary focus: the safety of climbers. And that's why our outdoor climbing range includes elastic floors with fall protection properties. They reduce the risk of injury if a fall occurs and they also provide climbers with a safe, secure footing. You can choose between seamless and prefabricated product variants. Our **REGUPOL climb safety floors** are weather-resistant and robust.



#### Outdoor systems

seamless | slip-resistant | great variety of colours

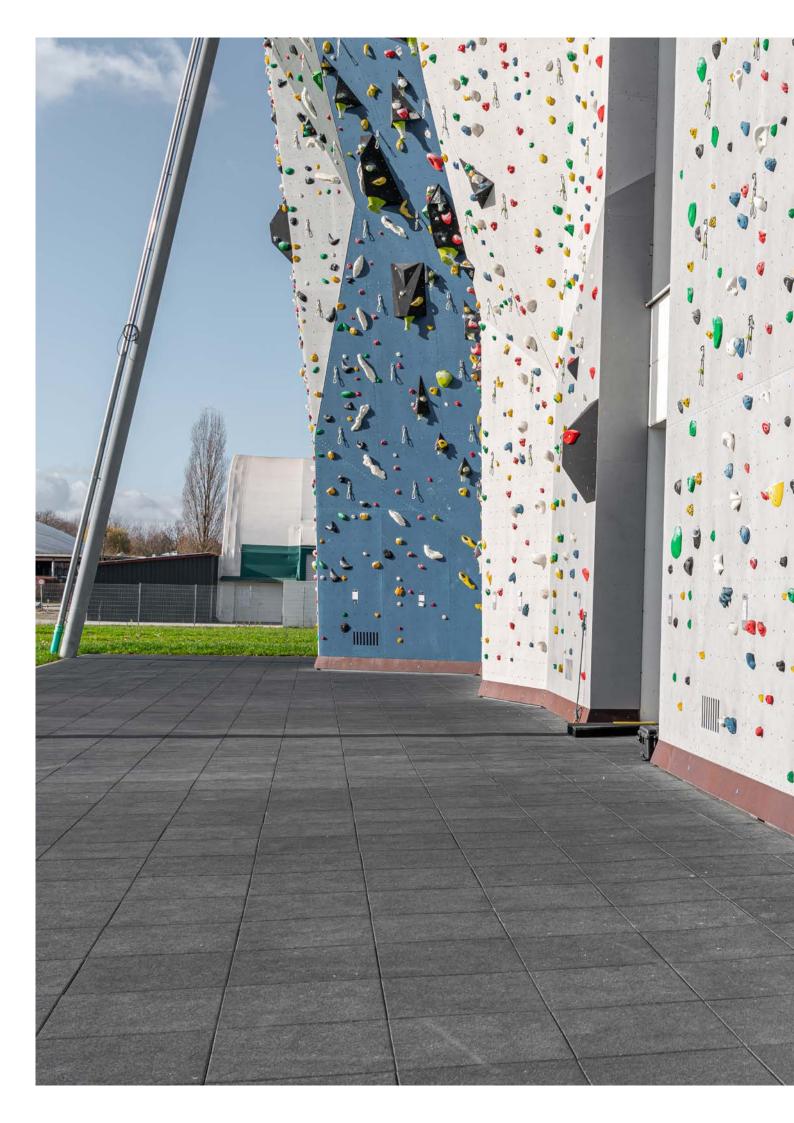
Our products: REGUPOL climb fun

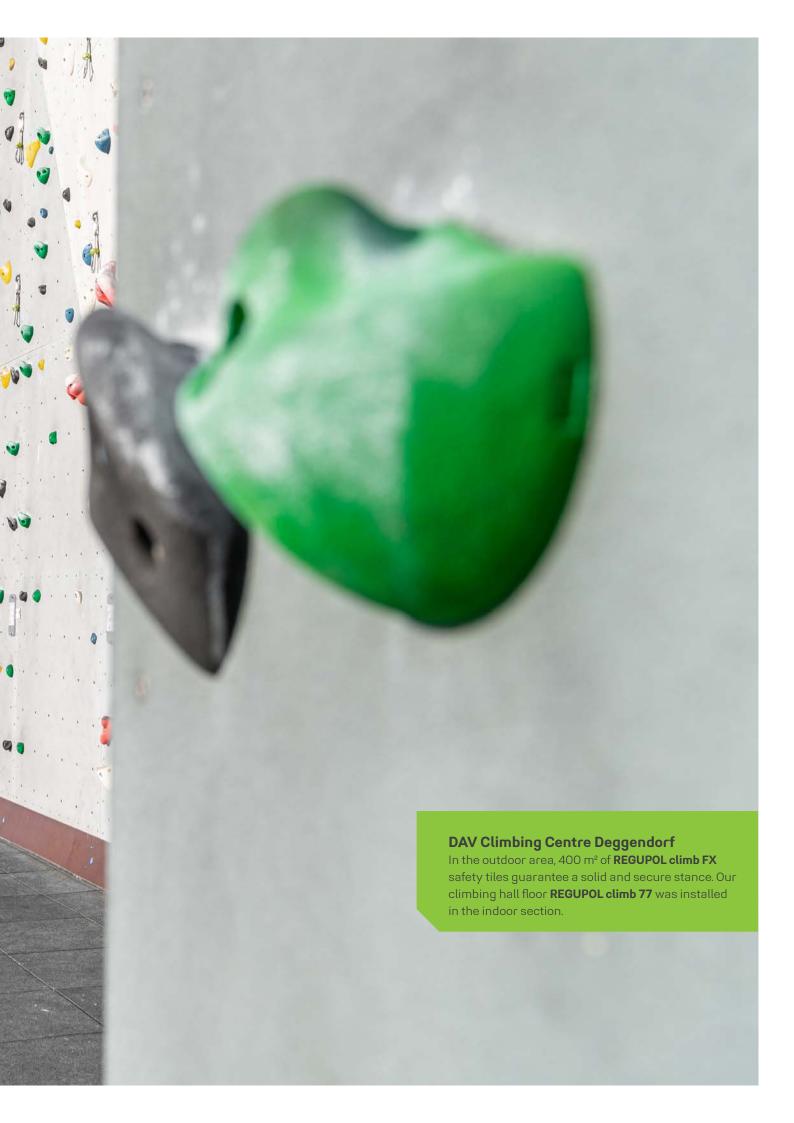


#### Tiles

Weather-resistant | robust | easy installation

Our products: REGUPOL climb FX





## **COLOURS**

# REGUPOL SPORTS HALL FLOORS, MARTIAL ARTS <u>MATS AND SPORTS MATS</u>



#### Floor structure

Our floor structure systems for sports hall floors can be provided with different, permanent surface colours. Special polyurethane colours in 16 standard tones are available for you to choose from. In addition, we also have 16 more deign colours on offer, as well as giving you the choice of around 15 more colours for lines and markings, which are also made of durable polyurethane.



#### Mats - we make a distinction between four variations:

Martial arts mats with rice straw textured vinyl: You can choose from 12 different colours.

Martial arts mats with cotton fabric covers: There are five colours to choose from.

Floor exercise mats with needle felt velour: You have a choice of two colours.

School sports an gymnastics mat with a PVC cover: This mat is supplied in classic blue



#### Outdoor tiles

From a selection of more than 20 different colours, choose the one that's right for your project



#### Outdoor systems

For your outdoor surfaces, there are around 21 different colours for you to choose from.

## **FLOOR STRUCTURE**

## **COLOURS**

### Standard colours for sports and climbing halls



### Design colours for sports and climbing halls



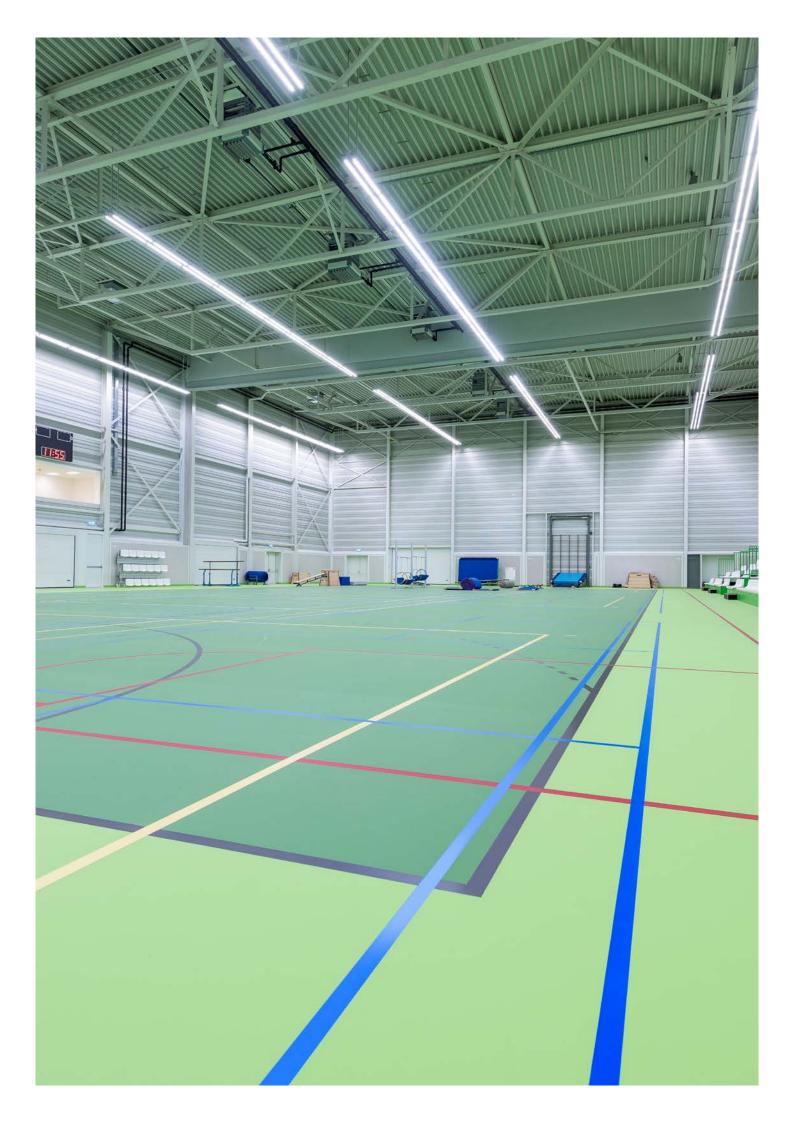
You'd like to order your sports or climbing hall floor in a special colour? That's why we have design colours in our range. Just contact us:

+49 2751 803 131 | sport-indoor@regupol.eu

Deviations from the colours shown are possible due to production batches and brochure print.

### Line colours for sports and climbing halls





## **MATS**

## **COLOURS**

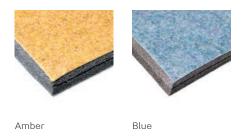
### Rice straw textured vinyl



## Cotton cover fabrics



## **REGUPOL floor exercise mats**



## REGUPOL school sports and gymnastics mats



Blue

## **OUTDOOR SYSTEMS**

## COLOURS

## **EPDM** granulate



## **OUTDOOR TILES**

## COLOURS & DECOR

## **EPDM** granulate



## **EPDM** mulch







Red

Brown-beige Green

Deviations from the colours shown are possible due to production batches and brochure print.

## **DESIGNS & ACCESSORIES**

# FOR REGUPOL SPORTS AND CLIMBING HALL FLOORS



#### **Adhesives**

Our systems are supplied together with the required adhesives and installed by our own technicians or approved professional flooring layers.



#### Refurbishing

In normal circumstances, our **REGUPOL dynamic sports hall floors**, but also floor systems from other manufacturers, can also be renovated and refurbished.

Our product: REGUPOL dynamic FL, REGUPOL climb (with PUR surface)



#### Individual designs

Logos, markings and games court lines can be applied indelibly to our floor surfaces.

Our products: REGUPOL dynamic, REGUPOL climb (with PUR surface)



#### Add-on products

Cleaning agents for our **REGUPOL** sports and climbing hall floors with PUR surfaces can also be purchased from us. In addition, you will also receive a repair set so that you can carry out minor repairs to your **REGUPOL** sports floor yourself.

Our products: REGUPOL dynamic, REGUPOL climb (with PUR surface)

## **DESIGNS & ACCESSORIES**

## FOR REGUPOL SPORTS MATS



### Printing customized logos

We can print your customized logo or any other motif you wish onto our martial arts mats.

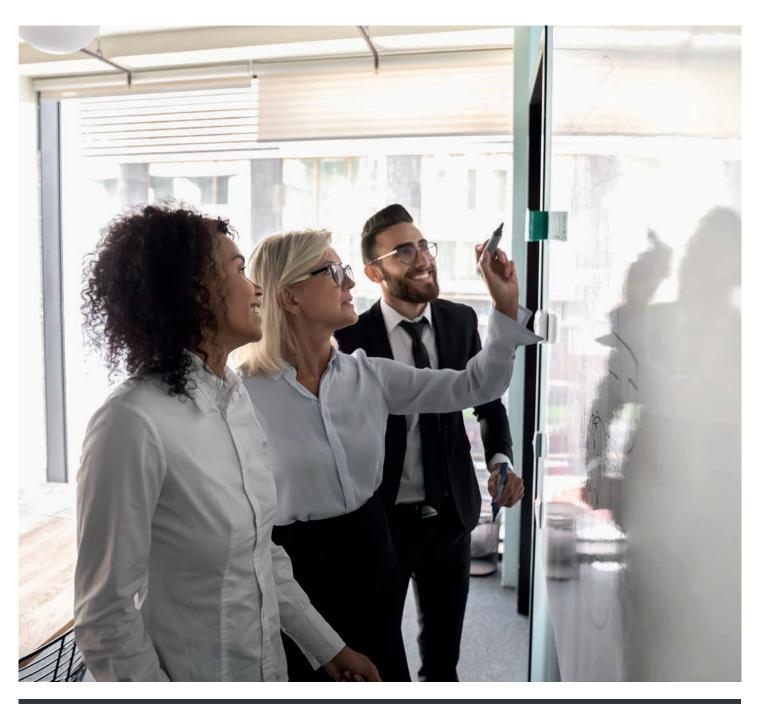
Our products: REGUPOL tatami



### Cleaning agents

On request, we will recommend you a reliable cleaning agent to achieve optimal cleaning results.

Our products: REGUPOL tatami





## HOW DO YOU ENSURE SOLUTIONS ARE SIMPLE AND SAFE?

## TOGETHER.

REGUPOL has been in business for some 65 years and enjoys a worldwide reputation. As a customer, you want your supplier to provide you with the right solution backed by professional expertise. Creative, committed and highly motivated, our staff are here to do just that. As a result, our customers trust us – something that is attested to by our long-standing customer relationships.

Independent studies show that our staff – their expertise, professionalism and commitment – are one of the key reasons why our customers choose **REGUPOL** products. We are confident that our team can deliver the best solutions both today and tomorrow.

#### REGUPOL leads when it comes to quality and service

With every thought, move and handshake, we strive to make sure that **REGUPOL** is globally synonymous with great products and a wide range of different industries. Not to mention excellent results, trust and high quality. In this regard, we see ourselves as a service and quality leader.

This aspiration is encapsulated in our brand proposition: "Good from the outset." We want customers to be sure they have chosen the right solution, regardless of which product they are working with. In fact, we strive to understand our customers and their needs in order to ensure that results are good from the outset and that our customers' expectations are exceeded. We can only perform well if we truly understand what our customers need and how we can help them achieve their goals. Only by doing this can our work make them feel they have made the right decision.

Our numerous references attest to our track record.

We have installed our products in the Burj Khalifa in Dubai, in the Elbphilharmonie in Hamburg and in the Olympic Stadium in Berlin









Ask the experts about the best solution for your project.

**REGUPOL** +49 2751 803 0 | info@regupol.de | www.regupol.com



# HOW DO YOU BECOME MORE ENVIRONMENTALLY FRIENDLY? TOGETHER.

In the 1950s, polyurethane foam was new and very expensive. Instead of using all of the material produced, a considerable quantity was disposed. Our company was founded in 1954 to reprocess this wasted material into composite foam. Recycling is in our DNA.

#### How sustainable are REGUPOL products?

The circular economy works when recycled products compete directly with new products – we have been proving this for 65 years. **REGUPOL** products are typically made from 75% to 95% recycled materials,, as are our sports mats. However **REGUFOAM** products are made from genuine raw materials.

## What standards and legal requirements does REGUPOL meet?

Our company has been fully DIN EN 14001 certified since 1997 and will remain so. In addition, our products and mats comply with paragraph § 45 II No. 2 of the German draft bill on recycling management. We hope that the clearly formulated regulation will help make government action more sustainable.

#### What is sustainable about our human resources policy?

All our staff in Germany are paid according to a chemical industry-wide collective agreement. We are a recognised provider of insulation solutions and attach particular importance training, which is why a large number of trainees undergo their training in-house.





New Life: From the disposing to a recycling economy REGUPOL is a founding member of the "Initiative NEW LIFE" and commits to an optimal recycling economy, together with the other member corporations. Jointly, the members want to point out the advantages of recycling products from ELT (End-of-Life-Tires) and motivate to act sustainably. More about the initiative: www.initiative-new-life.de

#### REGUPOL's CO<sub>2</sub> balance sheet

In 2016, we partnered with the NRW Efficiency Agency to create a CO₂ location balance sheet, showing our total greenhouse gas emissions as CO₂ equivalents. We are on the right track. Find out more at www.regupol.com.



**750** 

employees

11

locations worldwide

90.000

tons of high-quality plastic per year

132

countries with satisfied customers



# HOW DO YOU GET TO THE TOP? TOGETHER.

If you want to set the highest standards in construction, you will find a great partner in REGUPOL. In addition to our 65 year commitment to leadership, REGUPOL is the building material of choice for experts worldwide.

As a fourth-generation family business, **REGUPOL** currently employs 750 people at eleven locations. Our customers come from over 132 countries around the globe. For them, we recycle more than 90 000 tons of high-quality plastics every year into products that set standards.

Our brand ambassador Usain Bolt – the fastest man in the world – embodies our focus on performance through skill and will. Usain Bolt:

"I love Regupol running tracks. They are fast, they feel the same everywhere on the track and they have no joints."

Our extensive range of training courses is just as targeted. Comprising business vocations, day release and mechanical and plant engineering, the focus is very much on young people. They represent our future. We are proud of their success.

We've got it covered.



### REGUPOL Germany GmbH & Co. KG

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REGUPOL America LLC
REGUPOL Australia Pty. Ltd.
REGUPOL Acoustics Middle East FZE
REGUPOL Schweiz AG
REGUPOL Zebra Athletics LLC
BSW Shanghai CO. LTD.