# TRACK & FIELD

Athletics is where our expertise is unmatched, with more than 260 world records having been set on our tracks.

What's the secret to our success? Our production method: MONDO surfaces are made of pre-fabricated rubber in controlled production conditions. The advantages of this include total control of the raw materials used, greater ease of repair if damaged and the highest quality of the installed product regardless of the environmental conditions. What's more, MONDO tracks guarantee perfect uniformity of dynamic response on all the surfaces, so athletes always have complete control over their stride length, rhythm and balance.







# IAAF WORLD CHAMPIONSHIPS

2017 London, UK

2015 Beijing, China

2013 Moscow, Russia

2011 Daegu, South Korea

2005 Helsinki, Finland

2003 Paris, France

2001 Edmonton, Canada

1999 Sevilla , Spain

1997 Athens, Greece

1995 Goteborg, Sweden

1987 Rome, Italy

### IAAF WORLD INDOOR CHAMPIONSHIPS

2018 Birmingham, UK

2012 Istanbul, Turkey

2010 Doha, Qatar

2008 Valencia, Spain

2003 Birmingham, UK

2001 Lisbon, Portugal

1999 Maebashi, Japan

1997 Paris, France

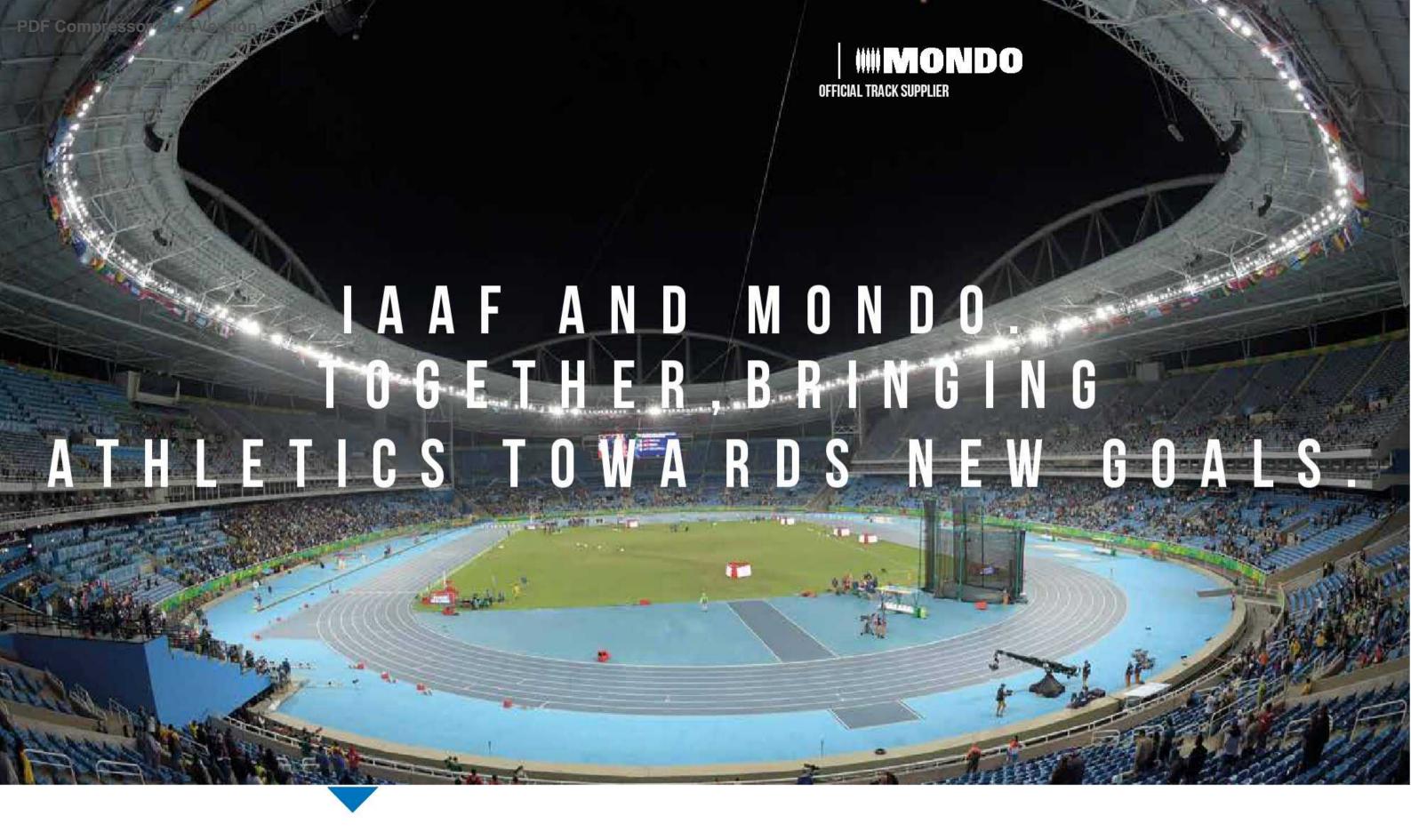
1995 Barcelona, Spain

1993 Toronto, Canada

1991 Sevilla, Spain

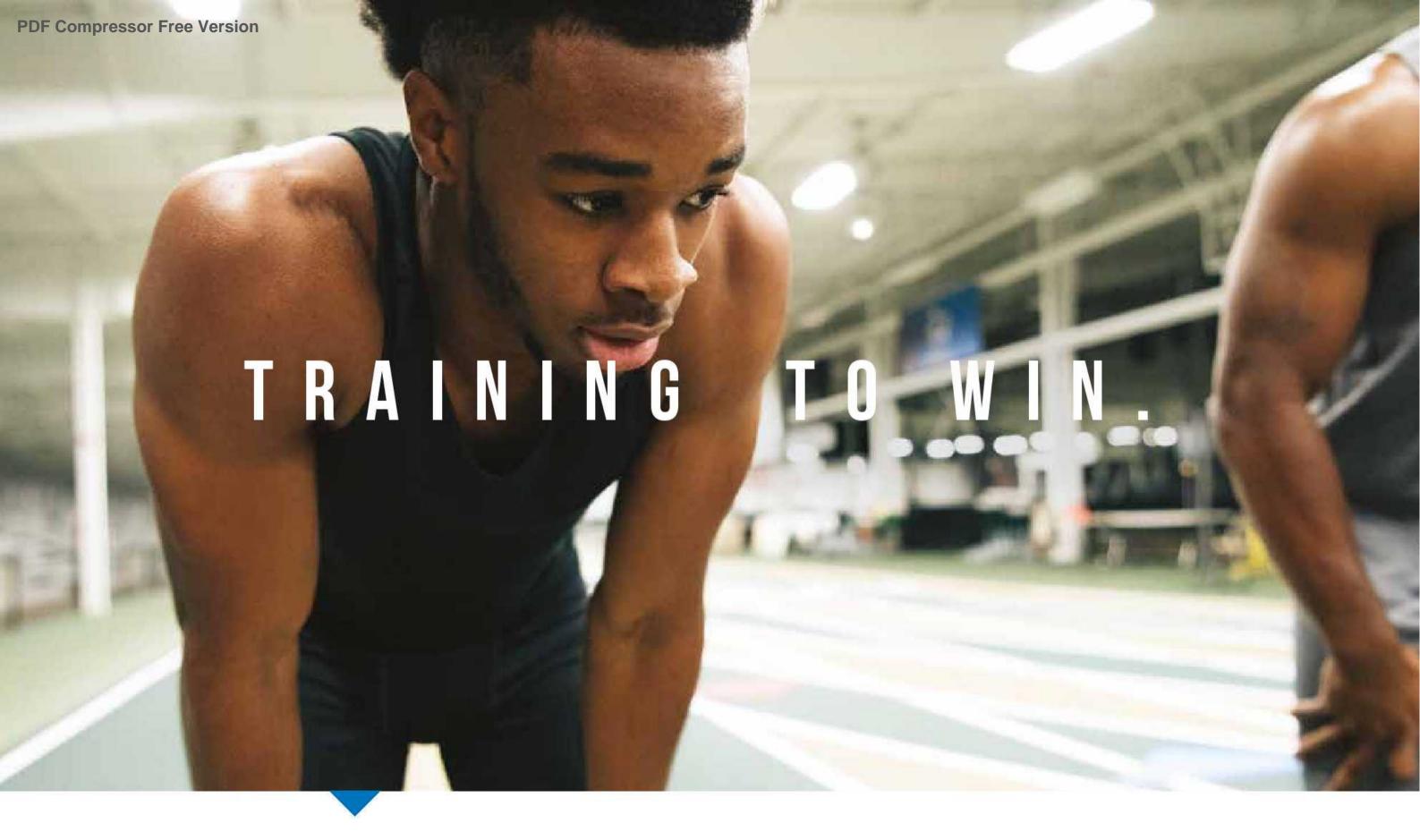
1987 Indianapolis, USA

1985 Paris, France



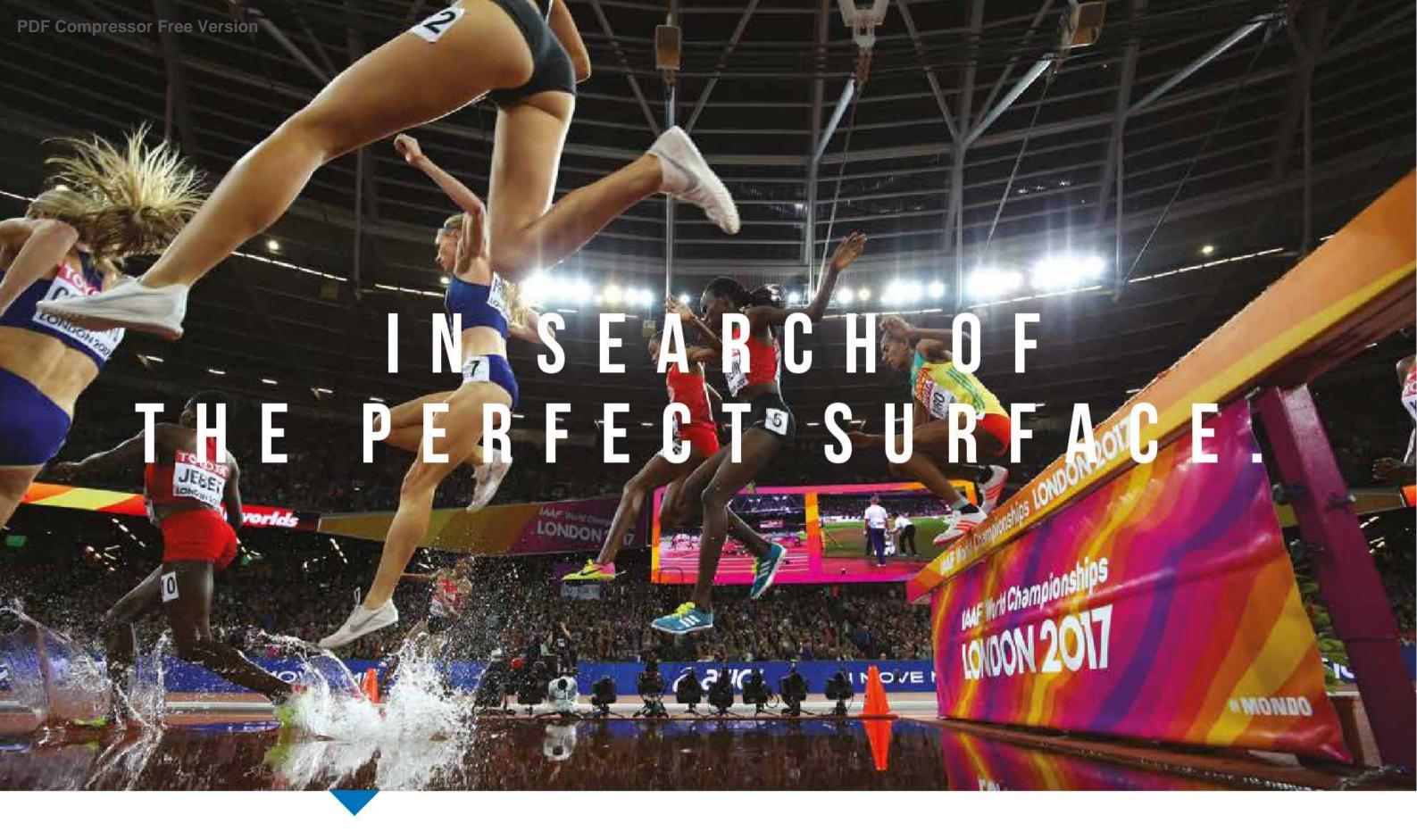
MONDO has been IAAF Partner since 1987: a collaboration that has allowed two important realities to unite their technical skills with the common goal of growing athletics with passion and innovation. In 1999, MONDO was among the first companies to achieve an IAAF Certified Athletic Track Products certification. Today, MONDO track surfaces and equipment are IAAF Certified

and used in the most important international competitions. The number of MONDO IAAF Certified Class I and IAAF Class II systems is constantly growing. MONDO is proud to be the OFFICIAL TRACK SUPPLIER OF IAAF and to have renewed its support until 2024.



MONDO helps athletes win by putting only the best surfaces under their feet — flooring that guarantees superior performances during both training and competition. Why train on anything else? Surface consistency reduces pelvic movements, posture realignments and rigidity correction of the lower limbs, which minimizes energy loss and maximizes athletic preparation.

The surface's uniform dynamic response gives athletes complete control of stride, running rhythm and balance, so training results can be replicated during competitions. Therefore, the ideal solution in the quest for personal bests and winning performances is to train regularly on MONDO tracks.



We're right there with the athletes who challenge themselves every day on our surfaces. We know their stories. We feel their pain. We share their dreams. MONDO products are the foundation on which they try, and then succeed. We are there for every effort and every victory. We consider it an honor to be a part of their experience. That's why, when designing athletic tracks, our research and development laboratory strives to develop the most innovative technological solutions.

We test our surfaces with professional athletes all over the world. We then take those results and incorporate the best-performing technologies in our products. Patented technologies are used exclusively by MONDO. We want nothing but the best for the athletes we've come to know and support. They deserve it all.

TRACK & FIELD

# MONDOTRACK WS



# SPEED IS A RELATIVE CONCEPT. VICTORY IS NOT.

Designed with the goal of taking human speeds to levels never reached before, MONDOTRACK WS is the most technologically advanced running track in the world.



## EMBOSSED SOLID RUBBER TOP LAYER

Vulcanized rubber surface layer with raised embossing for optimal elasticity and grip, and efficient drainage,



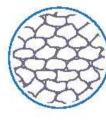
# CO-VULCANIZED MULTILAYER DUAL DUROMETER

Two different layers of solid rubber with their own formulations, vulcanized together to form a continuous, seamless piece of material.



## 2-PHASE VULCANIZATION

The vulcanized top layer integrates a three-dimensional network of prevulcanized rubber granules to optimize the elastic response of the entire



## NON DIRECTIONAL TESSELLATION

Surface embossing that enhances slip resistance and traction reduces the need for shoe spikes to penetrate the surface to grip the track, enabling athletes to run faster because their feet spend less time in contact with the track.



# AIR-CELL TECHNOLOGY

Air-filled chambers on the bottom layer compress, then expand, acting like bowstrings and projecting athle tes up and forward.



## ELONGATED HONEYCOMB BACKING

Hexagonal air-filled chambers surrounded by ribs that deform in three dimensions on the track underlayment minimize the time the athlete is in contact with the flooring, maximize energy return, and optimize the floor's



# MONDOTRACK WS

#### CERTIFICATIONS

- ◆ IAAF Product Certificate
- ◆ EN 14877 Athletics
- Greenguard Certification
- Greenguard Gold Certification

#### COLOR RANGE



P85



P18









#### DIMENSIONS

Thickness	13,5 mm
Roll Length	min 6 m / max 15 m
Roll Height	122 - 160 cm



# MONDOTRACK WS

A constant push toward the finish line to pass your opponents and exceed your own limits: that's what athletics is about. And to provide athletes with the conditions they need to reach their full potential, MONDO has created the perfect track with outstanding technologies. Designed for optimal athletic performance and chosen as the official track of the 2016 Olympic Games in Rio, Mondotrack WS is the ultimate running track.

# MAXIMUM ELASTICITY AND UNIFORM RESPONSE.

The 2-Phase Vulcanization" process incorporates a three-dimensional net of pre-vulcanized granules with a controlled composition and elasticity in the surface layer of the Mondotrack WS. This significantly increases the surface's elasticity and guarantees a uniform dynamic response across the entire track. This minimizes the need to adjust posture while running which reduces fatigue. In addition, it helps runners to easily achieve top performance by facilitating better control over stride length and movements.

# GRIP UNDER ALL CONDITIONS.

The surface layer's patented texture, called Non Directional Tessellation\*, improves surface drainage by 20% and increases adherence in the rain and for water jumps. It also improves slip resistance and traction so that runners' spikes do not need to penetrate the track surface for grip, even in damp conditions.

# OPTIMIZED ENERGY RESPONSE.

Mondotrack WS's backing features patented Elongated Honeycomb Backing technology. The lower layer is composed of an elongated honeycomb-shaped geometric structure that can be deformed in three dimensions to provide a perfect combination of shock absorption, energy storage and energy return, facilitating the foot's foot hits the surface, the air cells are compressed, absorbing the impact and converting the stored energy into the maximum amount of kinetic energy. This way, impact movement is more efficient and the energy yield is maximized. This significantly improves athletic

TRACK & FIELD

# SPORTFLEX SUPER X 720



# MAXIMUM COMFORT WHEN YOU ARE WORN OUT.

We paired Mondotrack's bottom layer and the traditional Sportflex Super X surface to create Sportflex Super X 720, the perfect combination of comfort and performance.



# EMBOSSED SOLID RUBBER TOP LAYER

Vulcanized rubber surface layer with raised embossing for optimal elasticity and grip, and efficient drainage.



# CO-VULCANIZED MULTILAYER DUAL DUROMETER

Two different layers of solid rubber with their own formulations, vulcanized together to form a continuous, seamless piece of material.



## AIR-CELL TECHNOLOGY

Air-filled chambers on the bottom layer compress, then expand, acting like bowstrings and projecting athletes up and forward.



#### ELONGATED Honeycomb backing

Hexagonal air-filled chambers surrounded by ribs that deform in three dimensions on the track underlayment minimize the time the athlete is in contact with the flooring, maximize energy return, and optimize the floor's reaction time.

Sportflex Super X 720 provides uniform dynamic response across the entire track, to guarantee optimal pacing.

For everything from daily workouts to the toughest competitions, Sportflex Super X 720 is the perfect combination of energy return, comfort and safety.

#### A WINNING TRADITION.

The top layer is composed of MONDO's classic directional texture in rubber. Not only does this technology provide excellent grip, but it stands out for its durability and exceptional drainage in wet conditions.

#### A TOP-NOTCH LOWER LAYER.

The backing features Elongated Honeycomb technology to facilitate the foot's roll.

Hexagonal air cells promise exceptional shock absorption with energy storage and return in the form of a kinetic thrust.

# RESPECT FOR PERFORMANCE AND THE ENVIRONMENT.

Sportflex Super X 720 is one of the finest examples of MONDO's commitment to environmental sustainability. The track contains up to 42% recycled post-consumer and post-industrial material and 6% rapidly renewable materials.

# SPORTFLEX SUPER X 720

# **DIMENSIONS SPORTFLEX SUPER X 720**

Thickness	13,5 mm	
Roll Length	min 6 m / max 15 m	
Roll Height	122 - 160 cm	

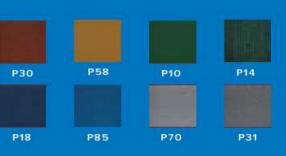
#### **DIMENSIONS SPORTFLEX SUPER X 720 K37**

Thickness	12 mm
Roll Length	min 6 m / max 16 m
Roll Height	122 - 160 cm

## **DIMENSIONS SPORTFLEX SUPER X 720 K35**

Thickness	10,5 mm
Roll Length	min 6 m / max 16 m
Roll Height	122 - 160 cm

#### COLOR RANGE



# CERTIFICATIONS

- ♦ IAAF Product Certificate
- EN 14877 Athletics
- Greenguard Certification
- Greenguard Gold Certification

Flame retardant version available.



# S P O R T F L E X S U P E R X



# RUNNING TRACKS HAVE THEIR OWN WINNER'S PODIUM.

When it comes to prefabricated rubber tracks, Sportflex Super X has a long list of wins.



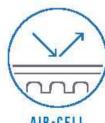
EMBOSSED SOLID RUBBER TOP LAYER

Vulcanized rubber surface layer with raised embossing for optimal elasticity and grip, and efficient drainage.



CO-VULCANIZED MULTILAYER
DUAL DUROMETER

Two different layers of solid rubber with their own formulations, vulcanized together to form a continuous, seamless piece of material.



AIR-CELL TECHNOLOGY

Air-filled chambers on the bottom layer compress, then expand, acting like bowstrings and projecting athletes up and forward. As the world's first prefabricated vulcanized rubber track, Sportflex Super X is unrivaled. The result of over 30 years of experience, the surface guarantees optimal performance, combining comfort, athletic performance, safety and durability, for both school and recreational use.

# TWO LAYERS COMBINE FOR ONE-OF-A-KIND PERFORMANCE.

Thanks to a controlled production process,

Sportflex Super X's two layers are vulcanized together to create a uniform, continuous, joint-free product with truly unique characteristics.

Unlike other systems produced on site, this process produces a molecular bond that prevents the layers separating.

## PERFORMANCE, COMFORT AND SAFETY: A WINNING TEAM.

The top rubber layer guarantees elasticity and resistance to spikes, while its anti-reflective

embossing provides grip, traction and good drainage. The bottom layer has a geometric structure of four-sided air cells that are deformable in two dimensions to provide shock absorption and energy return. This special structure is laid out in the running direction to provide a differentiated biomechanical response according to the pressure produced by the athlete.

### RESPECT FOR PERFORMANCE AND THE ENVIRONMENT.

Per MONDO's quest for environmental sustainability, Sportflex Super X is made using up to 37% of recycled post-consumer and post-industrial materials and up to 6% rapidly renewable materials. In its indoor version, Sportflex Super X is certified Greenguard and Greenguard Gold, thanks to its low VOC (Volatile Organic Compounds) emissions.



# SPORTFLEX SUPER X

#### DIMENSIONS

Thickness	6 mm / 8 mm
Roll Length	min 6 m / max 20 m
Roll Height	122 - 183 cm

#### DIMENSIONS

Thickness	11 m.m
Roll Length	min 6 m / max 17 m
Roll Height	92 - 170 cm

#### COLOR RANGE

CERTIFICATIONS

◆ EN 14877 Athletics (11 mm)◆ Greenguard Certification

Greenguard Gold Certification





P85



P70





Flame retardant version available.

# **MODULTRACKS**

# VARIABLE HYDRAULIC BANKING TRACKS.

MONDO was the first to produce a variable hydraulic banking track. This unique system was installed for the first time in 1987 at the National Institute for Fitness and Sport in Indianapolis, Indiana, and is now used at fine training and high-level competition centers.

What makes Modultrack's variable hydraulic banking tracks unique is that they are controlled using an innovative PLC (Programmable Logic Control) system for ease of use and optimal curve progression at every incline.

MONDO produces the only commercially available variable banking tracks with a hydraulic system. With the push of a button, the track's curves can be raised to the desired height in minutes for competitions or training sessions. Once lowered, the track is flush with the surrounding surface and the entire area can be used for other sports or activities. The ease of use in setting any desired incline makes the product extremely versatile. Every athlete, from beginners to world-class runners, can benefit from this track.





# CURVES THAT MEET THE HIGHEST EXPECTATIONS.

With the push of a button, the track's curves can be raised to the desired height in minutes for competitions or training sessions. The hydraulically controlled tracks can be set at any intermediate position, making them ideal for all kinds of training activities by athletes of any level.

MONDO defines the curve radius, the lateral incline and the horizontal and vertical transitions between straightaways and curves based on the most advanced biomechanical research and on its unbeatable experience in high-level competitions. Once lowered, the track is flush with the surrounding surface and the entire area can be used for other sports or activities, gaining additional space with the removal (and storage on custom-made carts) of the modular railing around the external perimeter.

# **MODULTRACKS**

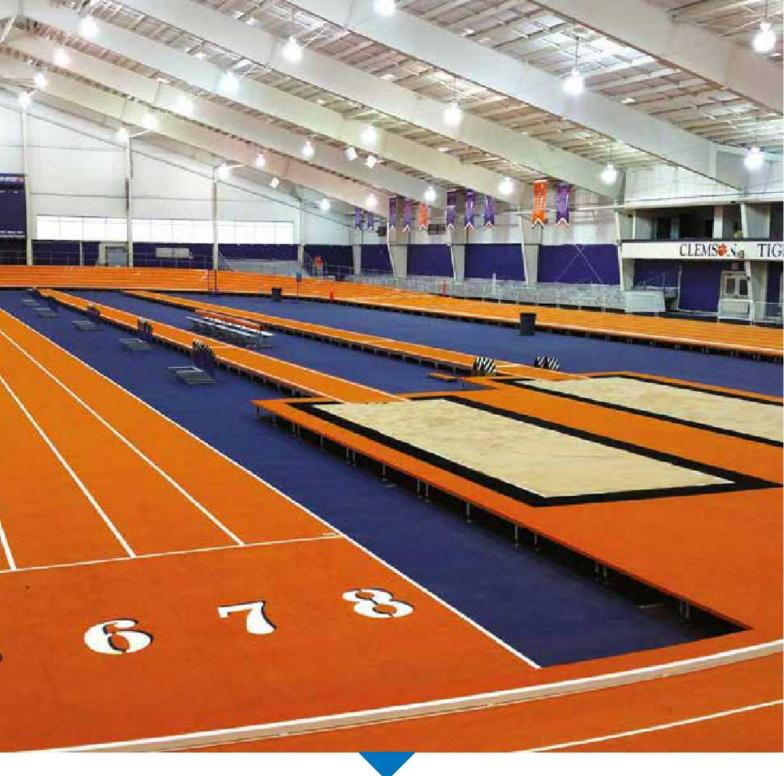
# PORTABLE BANKED TRACKS.

The world's first portable banked Modultrack was installed in 1984 at the World Memorial Hall in Kobe, Japan. All of MONDO's Modultrack solutions are designed with fully adjustable structures to guarantee quick assembly and compliance with international regulations, even when the supporting surface is not state-of-the-art.

# EASY INSTALLATION FOR MAXIMAL PERFORMANCE.

With its jaw-blocking mechanism, the structure's frame can be assembled and disassembled quickly and easily with no screws or bolts, guaranteeing constant tightening and perfect dimensional accuracy, installation after installation. The process can be completed in a few short days. Once disassembled, the track is easily stored in a warehouse and the entire area can be used for other purposes.





# PERMANENT BANKED TRACKS: TRACK AND FIELD REACHES NEW HEIGHTS.

In 1980, MONDO installed the first permanent Modultrack banked track at the Palazzo a Vela in Turin. Modultrack permanent tracks are fully coupled for ease of assembly, transportation and dimensional accuracy over time. Unlike concrete permanent solutions, these tracks can be assembled in just a few days, with no need to wait for the floor screed to dry.

Compared with traditional concrete structures, these tracks offer fast assembly and dimensional accuracy over time. They can be assembled in a few short days, and can be quickly disassembled and recycled as well.



# RIO 2016 OLYMPIC GAMES

OLYMPIC STADIUM JOÃO HAVELANGE

# NATIONAL INDOOR ARENA

DUBLIN, HYDRAULIC TRACK

# RUNNING & MULTISPORT

Giving everyone the right support to practice sport to the maximum of their potential, with great attention, not only to performance, but also to comfort, stability and safety. These are the objectives that MONDO aims for the creation of the running & multisport surfaces line. Because you can win even when it's not a race.







# MADE FOR RUNNERS.

Born of MONDO's experience and Nike's commitment, MondoRun was designed to be a comfortable, high-performance running surface. It reduces impact and is highly stable, improving balance and traction with less energy loss.



# EMBOSSED SOLID RUBBER TOP LAYER

Vulcanized rubber surface layer with raised embossing for optimal elasticity and grip, and efficient drainage,



# CO-VULCANIZED MULTILAYER DUAL DUROMETER

Two different layers of solid rubber with their own formulations, vulcanized together to form a continuous, seamless piece of material.



## 2-PHASE VULCANIZATION

The vulcanized top layer integrates a three-dimensional network of pre-





### NIKE GRIND

Nike Grind vulcanized rubber granule, made from the soles of pre-consumer Nike running shoes. The soles of Nike running shoes are mechanically pressed into the ideal form and granulometry so as to be used in MONDO surfaces and performance infills.



Air-filled chambers on the bottom layer compress, then expand, acting like bowstrings and projecting athletes up and forward

# BEST COMPROMISE BETWEEN ASPHALT AND GRASS.

Generally, dirt tracks are soft and low impact, uneven, and often dirty and slippery. Asphalt is smoother and cleaner, but can cause greater impact on joints and muscles. MondoRun combines the best of both surfaces with excellent shock absorption and energy return, uniform dynamic response and easy maintenance. It's the ideal track for anyone running for fun or light training.

## A "GREEN" COMPOSITION.

MondoRun with Nike Grind contains no chemicals that are potentially dangerous to your health or the environment, like organobromine compounds, per- and polyfluorinates or phthalates. It contains no chemicals known to be persistent, bioaccumulative or toxic (PBT), carcinogenic, mutagenic or reprotoxic (CMR), or any chemicals included in the list of substances of very high concern (SVHC) by the European Chemicals Agency (ECHA), That's why it is GREENGUARD Gold Certified.

# MONDORUN

#### DIMENSIONS

Thickness	10,5 mm
Roll Length	min 10 m / max 15 m
Roll Height	92 -183 cm

#### CERTIFICATIONS

- Greenguard Certification
- Greenguard Gold Certification

## COLOR RANGE







UNIVERSITY









# NO MATTER THE GOAL, REACH IT EASILY.

Designed to provide the best possible combination of slip resistance, rotational friction, comfort and safety in multi-functional applications, Sportflex M is a synthetic rubber surface composed of two layers that are vulcanized together to create a single, seamless product.



2-PHASE VULCANIZATION

The vulcanized top layer integrates a three-dimensional network of pre-vulcanized rubber granules to optimize the elastic response of the entire surface.



EMBOSSED SOLID RUBBER TOP LAYER

Vulcanized rubber surface layer with raised embossing for optimal elasticity and grip, and efficient drainage.



CO-VULCANIZED MULTILAYER DUAL DUROMETER

Two different layers of solid rubber with their own formulations, vulcanized together to form a continuous, seamless piece of material.

Whether you run for fun or for training, you deserve a surface that provides ideal support so you can run faster, jump higher and score safely. That's why we developed the top layer of Sportflex M with a friction coefficient that minimizes the risk of ankle and knee injuries, and a bottom layer that maximizes shock resistance and energy return.

# TOUGH AND MULTI-FUNCTIONAL.

Sportflex M's special formulation improves its resistance to high traffic and frequent use in multi-functional settings. It also can withstand light traffic by athletes wearing spikes. The bottom layer has a geometric construction that's deformable in two dimensions to guarantee shock absorption and energy return, which are two fundamental characteristics for any sports activity. The anti-reflective top layer improves ball bounce and provides good drainage.

# FAST, EVEN FOR CLEANING.

Without a loose granular surface,
Sportflex M is easy to clean without
compromising traction. Thanks to
its innovative formula, Sportflex
M resists alterations caused by
atmospheric agents and provides
superior protection against climatic
variations and extreme weather
conditions. Sportflex is a premanufactured product, which means
that portions of the material can be
replaced as needed with perfect
results.

# ONE EYE ON PERFORMANCE, THE OTHER ON THE ENVIRONMENT.

Sportflex M contains up to 43% recycled post-consumer and post-industrial materials, and 6% rapidly renewable materials—a concrete example of MONDO's commitment to protecting the environment.

# SPORTFLEX M

#### **DIMENSIONS (OUTDOOR & INDOOR)**

Thickness	6 mm
Roll Length	min 6 m / max 16 m
Roll Height	92 - 183 cm
Thickness	8 m m
Roll Length	min 6 m / max 16 m
Roll Height	92 - 183 cm
Thickness.	11 mm
Roll Length	min 6 m / max 16 m
Roll Height	92 - 183 cm

#### CERTIFICATIONS

- FIBA CERTIFICATE OF APPROVAL 2017-2018 FOR SYNTHETIC FLOORING CATEGORY, LEVEL 2 AND 3
- ITF COURT PACE CLASSIFICATION CAT. 1 SLOW
- Greenguard Certification
- Greenguard Gold Certification

# COLOR RANGE

