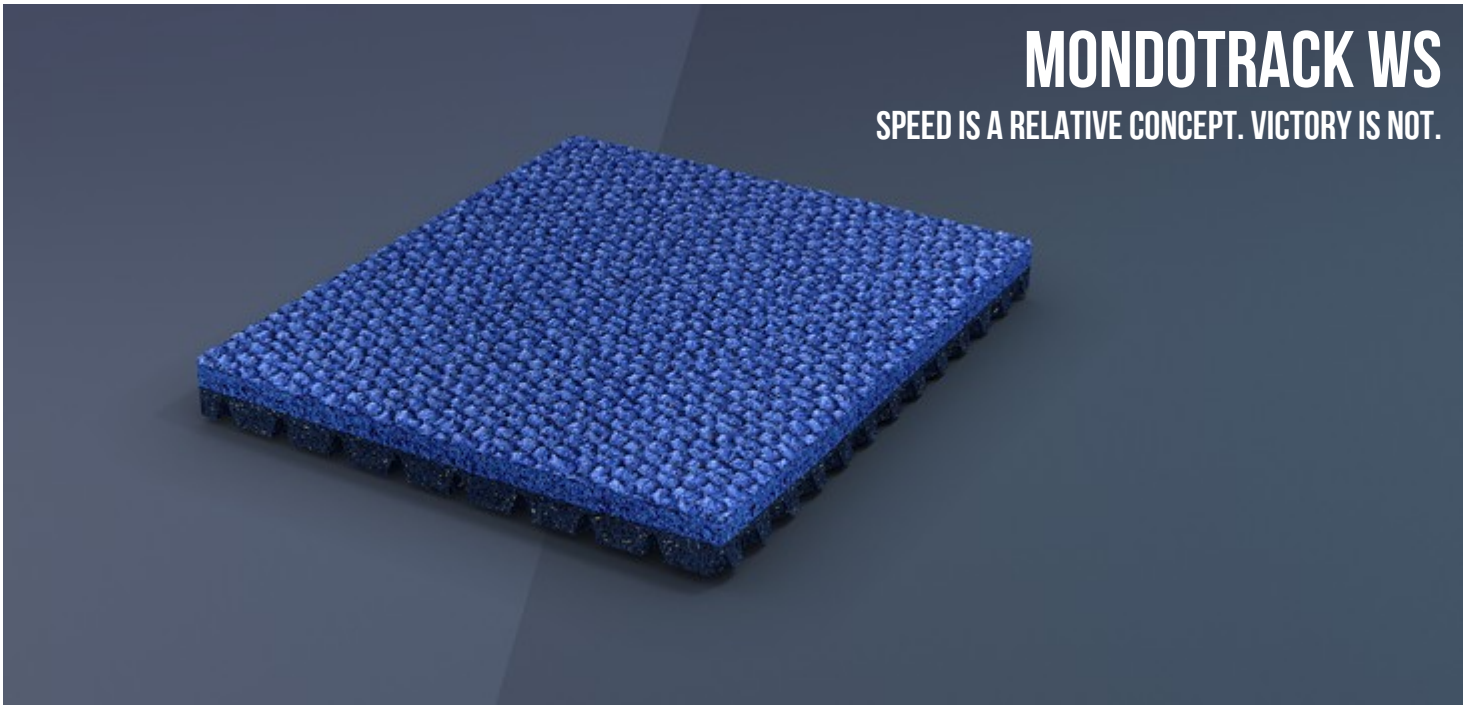


MONDO TRANSFORMED SPECIFIC NEEDS OF ATHLETES INTO NEW TRACK TECHNOLOGIES AND APPLIED THEM TO THE MONDOTRACK WS™ TO OPTIMIZE IT FOR THE TOKYO 2020 GAMES.

MONDOTRACK WS™ IS THE MOST TECHNOLOGICALLY ADVANCED ATHLETIC TRACK IN THE WORLD. DESIGNED WITH THE GOAL OF TAKING HUMAN SPEEDS TO LEVELS NEVER REACHED BEFORE.

MICROPLASTIC FREE
The surface is free of coatings and partially embedded microplastic granules.

CO-VULCANIZED MULTI-LAYER DUAL DUROMETER
Our sport surfaces are made from two layers of solid rubber vulcanized together to form a continuous, seamless surface.

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,

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

TY GRANULES
Rubber granules with optimized elasticity and deformability.

and optimize the floor’s reaction time.

because their feet spend less time in contact with the track.

MONDOTRACK WS

A constant push toward the finish line to pass opponents and achieve personal bests: That's what athletics is about. To provide athletes with the surface they need to reach their full potential, MONDO used the latest technology to create the perfect track. Designed for optimal athletic performance and chosen as the official track of the Olympic Games Tokyo 2020, 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. As a result, the need for athletes to adjust their posture while running is minimized which reduces fatigue. In addition, it helps runners to easily achieve top performance by facilitating better control over stride length and movements.

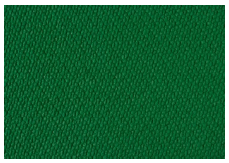
GRIP UNDER ALL CONDITIONS

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 in damp conditions.

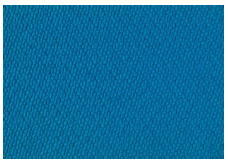
OPTIMIZED ENERGY RESPONSE

Mondotrack WS™'s backing features patented Elongated Honeycomb Backing technology. The lower layer is composed of an elongated diamond-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 natural roll. When the athlete'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 and vibration are minimized, movement is more efficient and the energy yield is maximized. This significantly improves athletic performance.

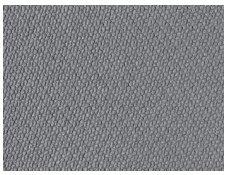
COLOR RANGE

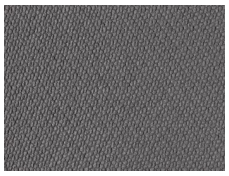

P10 (GR.3)

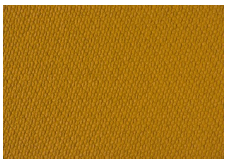

P14 (GR.3)

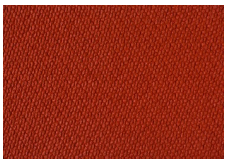

P85 (GR.2)

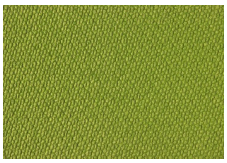

P18 (GR.2)


P31 (GR.2)


P06 (GR.2)


P58 (GR.1)


P30 (GR.1)

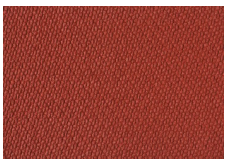

P123 (GR.3)


P124 (GR.3)


P105 (GR.1)


P125 (GR.3)


P122 (GR.1)


P121 (GR.3)


P115 (GR.3)

CERTIFICATIONS

Mondotrack WS 13.5mm IAAF Product Certificate

Mondotrack WS I Greenguard Certification

Mondotrack WS I Greenguard Gold Certification

Mondotrack WS Greenguard Certification

Mondotrack WS Greenguard Gold Certification