



THIS SYSTEM COMBINES MONDOFLEX RUBBER FLOORING AND THE STABILIZING AND SHOCK-ABSORBING EVERLAY HIGH PROTECTION UNDERLAYMENT DURING INSTALLATION. THE SYSTEM GUARANTEES SHOCK-ABSORPTION VALUES BETWEEN 35% AND 44% (CATEGORY P2 ACCORDING TO REGULATION EN14904), ENSURING ATHLETES' COMFORT AND SAFETY, AND CAN BE INSTALLED LOOSE-LAID.



#### **MULTILAYER CONCEPT**

The system is assembled by arranging layers of varying composition and elasticity on-site. Thanks to the combination of elastic under layer and surface finish, the system is able to respond specifically to the requirements of each sport, even in the event of intensive use and in multipurpose facilities.



#### SMOOTH SOLID RUBBER TOP Layer

The vulcanized rubber top layer has a smooth finish and optimal grip with no need for additional finishes or surface coatings. The surface is durable and highly resistant to wear and tear. Our rubber top layer is available in many different colors, including colors that mimic the look of real hardwood.



### MONDOFLEX ± EVERLAY® HIGH PROTECTION

Handball has a storied history, but every match is an occasion to write a new page. Mondoflex + Everlay High Protection lets athletes train, play and win on a surface that provides maximum comfort. The combination of Mondoflex and Everlay High Protection provides excellent impact absorption and optimal grip for pivoting and sudden changes of direction, making it the perfect solution for handball training and competition. The lack of joints between flooring rolls and the dimensional stability guaranteed by the Everlay sheet ensure uniform energy response. The Mondoflex rubber surface's smooth, non-slip, anti-reflective finish makes the flooring easy to maintain.

Competitive volleyball is action packed with each point lasting just a handful of seconds. Therefore, a surface that absorbs the energy from jumps, returning it as efficiently as possible for spiking and blocking, is indispensable. The combination of Mondoflex + Everylay High Protection, recommended for installation on cement substrates, supports the athlete in the best possible way, helping match performance while withstanding all the stresses it is subjected to over time. It is ideal for those match moments that will remain etched in memory.

### MONDOFLEX: PERFECT FOR PLAY, MADE TO LAST

The vulcanization process gives the flooring tensile strength, tear resistance and durability, slowing the curing process that's typical of other synthetic materials. That's how the Mondoflex rubber surface layer protects the supporting elastic foam underlayer, ensuring the product's biomechanical properties won't change over time. In addition, Mondoflex can be installed without heat welding. This eliminates heat-welded joints, which are typically the first elements damaged by wear.

#### COMMITMENT TO THE ENVIRONMENT

Sports flooring with low VOC emissions actively contributes to the air quality of the facility it's in — and MONDO is committed to developing products that contribute to better air quality, protect athletes' health and safety, and improve athletic performance during both training and competition. Mondoflex II passed the UL Environment Tests for more than 10,000 volatile chemical agents, attaining GREENGUARD and GREENGUARD Gold certifications. In addition, tests conducted in 2013 for Environmental Product Declaration shows that Mondoflex creates 19% less impact on the environment than PVC flooring. By conforming to regulations ISO 14040 and ISO 14044, Mondoflex is considered solid urban waste, meaning it can be easily disposed in normal landfills.



# **MONDOFLEX 2.5 MM ± EVERLAY HIGH PROTECTION**

# **COLOR RANGE**



## **CERTIFICATIONS**

**Mondoflex Greenguard Certification** 

**Mondoflex Greenguard Gold Certification**