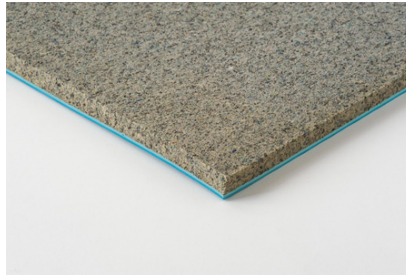


## Mondoflex II

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MONDOFLEX II - Texture



MONDOFLEX II - Backing

Multi-purpose Point Elastic sports flooring, consisting of two layers of natural and synthetic rubber and an elastic foam supporting underlay. The calendared and vulcanised layers are joined during the production and form Mondoflex II.

Surface layer with a smooth, non slip and anti-reflective finish.

The three-layered structure gives the flooring modulated density and hardness to ensure

- correct loads distribution
- energy return
- shock absorption produced during sports activities

The floor can be glued directly on a suitable subsurface or installed to the stabilising underlay Everlay with a suitable adhesive. Technical characteristics in accordance with the EN 14904 standard.

### Schok absorption level >25%

Mondoflex II, in combination with the Everlay underlayment, ensures a shock absorption level of greater than 25%

### Durability

The vulcanization process of the rubber gives the flooring a life expectancy of over 15 years, under normal use and maintenance conditions

### Timeless biomechanical properties

The hardening process of the rubber is clearly inferior to other materials and allows to maintain the biomechanical quality of the flooring longer

### No heat welding joints, longer lasting

Under standard conditions the floor does not need weld joints, the first to be damaged by wear

### Mondoflex II + Everlay = Waterproof coupling

Mondoflex II can be combined to the waterproofing underlayment Everlay during installation that is dry laid on a suitable subsurface.

**The combination is effective against moisture problems and prevents the formation of surface bubbles.**

### Eco-compatibility

The Mondoflex II Environmental Product declaration (EPD) for the LCA analysis was implemented in January 2013: tests showed that it is 19% less impacting on the environment. The Mondoflex II rubber material is considered solid urban waste and therefore easily disposable in a normal landfill. Tests carried out at independent laboratories have shown that Mondoflex II has a remarkably low level of VOC emissions into the air.

Compliant with ISO 14040 and ISO 14044 certifications.

### CERTIFICATIONS

**FIBA Certificate of Approval for Synthetic Flooring Category, Level 2 and 3**

**FIVB RECOMMENDED PRODUCT CERTIFICATE (2013/2016)**

**IHF 2016 Certificate of Approval for Synthetic Floorings**

### SUITABLE FOR

#### Indoor Sport Facilities

- Multisport Competition
- Indoor Multisport

- Gymnasium

## **Sport**

- Basketball
- Handball
- Indoor futsal
- Volleyball

## REFERENCES

### Bosön Arena



#### Sweden - Bosön 2010

Products: Mondoflex II Mondotrack Sportflex Super X Turf

**Applications:** Training | Indoor Multisport | Outdoor Track | Soccer | Indoor Portable Track | Multisport Competition

**Product Category:** Soccer | Track & Field

[View the complete Case History on Spazio Mondo](#) [Download the complete Case History](#)

### 2008 Olympic Games - National Indoor Stadium



#### China - Beijing 2008

Products: Mondoflex II | Set of high competition futsal goal posts

**Applications:** Indoor Arena High Competition | Stadium / Arena

**Product Category:** Handball

[View the complete Case History on Spazio Mondo](#) [Download the complete Case History](#)

### Pabellon de Onda



#### Spain - Onda 2015

Products: Mondoflex II

**Applications:** Gymnasium

### IHF Men's World Championship 2011



#### France - 2011

Products: Mondoflex II

**Applications:** Indoor Arena High Competition

## COLORS AND DIMENSIONS

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### COLOR RANGE



### DIMENSIONS

Thickness	Length	Height	Weight
7,5 mm	18 m	190 cm	6,1 kg/m <sup>2</sup>

### General Sales Condition

For all the orders Mondo Spa reserves the right to deliver a 10% maximum amount of rolls with a shorter length than the length requested, and / or at least one roll.

For special colors, the minimum order is 1.000 sqm with the collection of eventual over-made production and short rolls. Price increase of 20%.