

# **VINYLSPORT M PERFORMANCE 10 MM**



PVC sports flooring for indoor use, supplied in rolls with a constant total thickness of 5 mm.

The flooring is consisting of an embossed wear layer with protective treatment provided with solid color or wood effect, a high density fiberglass-reinforced layer and an expanded vinyl foam backing.

The prefabricated layer is paired on-site with a 4,7 membrane in mm thickness provided in rolls. The membrane is a dimensional stable and energy absorbing underlayment composed of reinforced fiberglass layer and expanded PVC foam. This product has been certified to be in compliance with European

Standards EN 13984 ("Flexible sheets for waterproofing") including Declaration Of Performance (DoP, CE marking).

The two layers are coupled together, using an appropriate adhesive, to provide a loose laid system with a uniform thickness of 10 mm.

Due to the outstanding performance of the underlayment, the system has excellent shock absorption for sport use at the highest safety level. The use of the cushioned underlayment guarantees the athletic performance of the system while providing protection against moisture coming from subfloor. It is a loose laid system, which significantly extends the product life. The underside has a series of stems in expanded resins that improve the overall stability of the flooring system.

This product is ideal for a multisport indoor hall where different indoor sport competitions are held, such of basketball, handball, volleyball, badminton or futsal.

#### **STANDARDS**

This product has been certified to be in compliance with European Standards EN 14904 ("Surfaces for sports areas - Multi-sports floor systems for indoor use", Shock absorption ≥ 35%, Class P2) including Declaration Of Performance (DoP, CE marking) and it is rated Euroclass Cfl-s1 in accordance with EN 13501.

This product has been certified in compliance with the following schemes and standards for Indoor Air Quality programs (VOC, Volatile Organic Compounds emissions):

- French scope (2011-321): Class A+.
- Italian regulation CAM (Minimum Environmental Criteria) following D.M. 11/01/2017.

This product has been rated "Non Hazardous" by external laboratory in accordance with the European Waste Catalogue. This means that it does not present a subrisk to public health or cause adverse effects on the environment.

This article is produced in compliance with the European Regulation REACH (Registration, Evaluation, Authorization and Restriction of Chemicals).

This product is designed and manufactured according to UNI EN ISO 9001 certification.





### **CERTIFICATIONS**

Available International Sport Federation certificates for this product:

FIBA Certificate of Approval for Synthetic Flooring Category, Competition Level 2

**BWF Synthetic Flooring Certificate** 

**IHF Certificate of Approval for Synthetic Floorings** 

### **COLOR RANGE**



This color range is to be used as a guideline only.

## MAINTENANCE AND INSTALLATION

The product must be stored and installed in appropriate conditions, including suitable protected premises at guaranteed minimum and maximum temperatures and humidity, as fully described in MONDO's Storage and Installation Instructions. The product must be used and maintained following the premises described in MONDO's Use and Maintenance Instructions.

#### **DIMENSIONS**

Thickness	Length	Width	Weight
10 mm	m	cm	5,7 kg/m <sup>2</sup>

For additional product information, please refer to the Technical Data Sheet.



