

VINYLSPORT M PERFORMANCE 10 MM

Vinyl flooring for indoor use, supplied in rolls of 180 cm width, with a constant total thickness of at least 5 mm, composed of:

- a surface layer of 1,6 mm thickness, consisting of an embossed wear layer of 0,8 mm, provided with solid color or wood effect, and a high density fiberglass-reinforced layer of 1,2 mm, which ensures high dimensional stability and excellent wear resistance (≤ 100 mg according to UNI EN ISO 5470-1);

- an expanded vinyl foam layer with anti-slip backing for a better comfort and safety;

- a factory-applied surface protective coating which ensures constant and uniform friction, enhanced durability, high antibacterial properties, and easier

maintenance.

The flooring contains at least 25,4% of raw materials classified as recycled, recovered or as by-products.

The floor is paired on-site with a 4,7 mm thick underlayment supplied in rolls. The stabilizing and cushioning underlayment is made of expanded PVC foam and reinforced with fibreglass. The underside in contact with the ground is lightly textured with small embossed stems that improve the total stability of the flooring system. 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 GREEN version of this product, characterized by green-colored stems, is free from phthalates and synthetic plasticizers obtained from fossil sources, which have been completely replaced by natural bio-based plasticizers obtained from plant-based, rapidly renewable biomasses of European origin. The use of natural ingredients reduces fossil fuel consumption, increases the use of renewable and sustainable agricultural resources, helps protect the environment, and ensures a 28% content of bio-based carbon in this product, as certified by the USDA (United States Department of Agriculture) BioPreferred® program.

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.

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 the European Standard EN 14904 ("Surfaces for sports areas - Multi-sports floor systems for indoor use", Shock absorption $\geq 35\%$, Class P2) including Declaration Of Performance (DoP, CE marking) and it is rated Euroclass Cfl-s1 in accordance with the EN 13501.

The surface has excellent natural antibacterial characteristics, without the addition of biocidal ingredients inside the product: in tests carried out according to ISO 22196, the killing of inoculated bacteria exceeds 99,9999% in 24 hours, with an antimicrobial activity factor "R" greater than 6.

- French scope (2011-321): Class A+.
- Italian regulation CAM (Minimum Environmental Criteria) following D.M. 06/23/2022.

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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 product complies with the applicable requirements of REACH (Registration, Evaluation, Authorisation and Restriction of Chemicals) Regulation (CE 1907/2006), including SVHC (Substances of Very High Concern) obligations and Annex XVII restrictions, including PAHs (Polycyclic Aromatic Hydrocarbons), as well as Regulation (EU) 2019/1021 on Persistent Organic Pollutants (POPs). The product is not intentionally formulated with PFAS (Per- and Polyfluoroalkyl Substances).

Furthermore, where applicable, it meets the requirements of the Italian Minimum Environmental Criteria (CAM) concerning recycled content, volatile organic compound (VOC) emissions, and the absence of restricted or hazardous flame retardants.

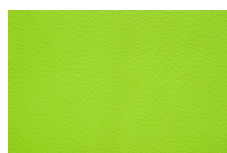
This product is designed and manufactured according to UNI EN ISO 9001 certification and is supplied by an ISO 50001, ISO 9001:2015, ISO 14001:2015 and ISO 14064 certified company.

CERTIFICATIONS

Available International Sport Federation certificates for this product:

BWF Synthetic Flooring Certificate

COLOR RANGE



VM11



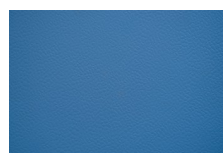
VM82



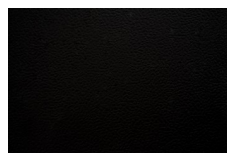
VM10



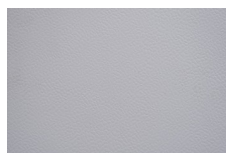
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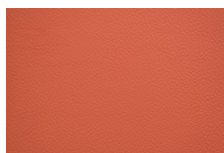
VM21



VM90



VM70



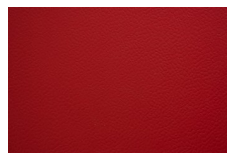
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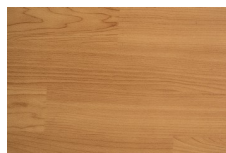
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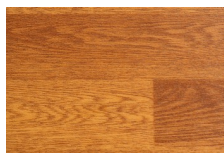
VM81



VM30



VM66



VM67

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 ²

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