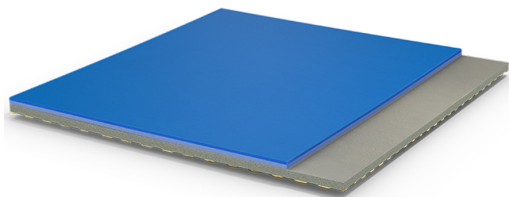


POWERPLAY P1



Prefabricated sports floor for indoor use consisting of natural and synthetic rubber, calendared and vulcanized, with a total constant thickness of 3,0 mm, supplied in rolls of 190 cm width.

The product is composed of 1 mm thick wear layer, mass-coloured with solid colour or tone-on-tone marbled effect, vulcanized to a 2 mm thick load-bearing underlayer, and it contains at least 20% of raw materials classified as recycled, or recovered or by-product.

The non-porous, smooth, matt and anti-glare surface has a surface hardness of no less than 85 Shore A, according to ISO 7619-1, and is protected by a factory-applied dual tech coating (UV+Laser) with silky matt effect called PRO2, which ensures ultra matt effect (specular gloss <10%), enhanced durability, easier

cleaning and lower maintenance, versatility for multipurpose and intensive use, constant and uniform friction, and excellent adhesion of the most common paint types without any preliminary treatment.

The surface also 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 99,999% in 24 hours, with an antimicrobial activity factor "R" greater than 5.

The product has been certified in compliance with International schemes and standards for Indoor Air Quality programs (VOC, Volatile Organic Compounds emissions) like Greenguard, Greenguard Gold (UL Certification Program) and Environmental Product Declaration (EPD).

Thanks to its excellent dimensional stability, the floor does not require any type of joining element or welding rod.

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 8,0 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 as basketball, handball, volleyball, badminton or futsal.

The mechanical properties of the surface and the excellent resistance to indentation (≤ 0.1 mm according to UNI EN 1516) make the flooring also suitable for non-sports use (schools, meetings, events, etc.) with tables and chairs.

The flooring system contains at least 10% of raw materials classified as recycled, recovered or as by-products.

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 $\geq 25\%$, Class P1) including Declaration Of Performance (DoP, CE marking) and it is rated Euroclass Bfl-s1 in accordance with the EN 13501.

This product has been tested in accordance with European Standard EN 13501 in external laboratory also on top of a vinyl or rubber resilient flooring of 2 to 10 mm thickness and rated fire Euroclass Cfl-s1.

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. 11/24/2025.
- Environmental Product Declaration (EPD).

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, of European origin, is designed and manufactured in Italy and it's 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:

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

IHF Certificate of Approval for Synthetic Floorings

FIVB Homologation Certificate

FIFA QUALITY PROGRAMME FOR FUTSAL SURFACES – FIFA Laboratory Test Report n. 114679

COLOR RANGE



AC61 MAPLE



AC62 OAK



AC25 ROYAL BLUE



AC28 BLUE GRAY



AC23 OCEAN BLUE



AC10 GRASS GREEN



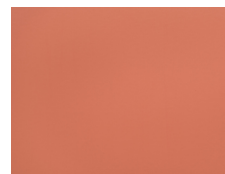
AC17 LIME



AC08 GOLD



AC40 ORANGE



AC41 PINK



AC30 RED



AC34 MAHOGANY



AC26 GREY



AC71 DARK



AC00 BLACK

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

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