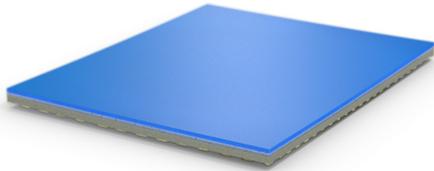


POWERPLAY PRO



Prefabricated loose-laid sports floor with rubber surface for indoor use, consisting of three different layers joint together in a constant **total thickness of 7,5 mm**, supplied in rolls of 186 cm width.

The 2,5 mm top layer is made of calendred and vulcanized rubber and is composed of a 1 mm thickness wear layer, mass-coloured with solid colour or tone-on-tone marbled effect, vulcanized to a load-bearing substrate that is free from organic pigments and contains up to 20% of recycled materials.

The bottom layer is a stabilizing and shock-absorbing underlayment with a thickness of about 5 mm, composed of a closed cell expanded PVC foam reinforced with fibreglass, with density and hardness specially modulated to guarantee shock absorption, energy return, elasticity and sound insulation

properties. The underside in contact with the ground is lightly textured with small embossed stems that further improve the stability.

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, which allows intensive use of the product and guarantees reduced accumulation of dirt and good adhesion of the most common marking paints and protective coatings.

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 multi-layer composition, in addition to performance, guarantees the dimensional stability necessary for loose-laid installation, i.e. without the need for it to be glued to the ground, facilitating the installation process and significantly extending the life of the product.

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 $\geq 25\%$, Class P1) 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:

IHF Certificate of Approval for Synthetic Floorings

COLOR RANGE



A25 ROYAL BLUE



A61 MAPLE



A62 OAK



A72 STONE



A90 BLACK



A28 BLUE GREY



A23 OCEAN BLUE



A10 GRASS GREEN



A18 ACID GREEN



A17 LIME



A08 GOLD



A41 PINK



A40 ORANGE



A30 RED



A34 MAHOGANY

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

MAINTENANCE AND INSTALLATION

This product can be installed loose-laid without adhesive onto the concrete subfloor or simply with the use of adhesive tapes for temporary events, thanks to the excellent dimensional stability.

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.