



POWERPLAY™ COMBI IS AN AREA ELASTIC SPORTS FLOORING SYSTEM MADE OF PHENOLIC PLYWOOD PANELS AND OF A CALENDERED AND VULCANISED RUBBER SPORTS FLOORING CALLED POWERPLAY™ THAT IS LAID ON THEM. THE SYSTEM IS CUSHIONED BY A THIN FLEXIBLE POLYURETHANE FOAM MAT THAT IS PROVIDED IN SLABS.



SMOOTH SOLID RUBBER TOP Layer

The vulcanized rubber top layer has a smooth finish and optimal grip with no need for additional finishes or surface coatings. The surface is durable and highly resistant to wear and tear. Our rubber top layer is available in many different colors, including colors that mimic the look of real hardwood.



POWERPLAY COMBI

Powerplay™ COMBI is suitable for basketball, handball and Futsal (5-a-side football) courts: the sports flooring is FIBA Level 2 certified, IHF approved and is certified in laboratory conditions according to the "FIFA QUALITY" PROGRAMME FOR FUTSAL SURFACES - FIFA QUALITY" standards criteria.

A PERFECT MIX

Powerplay[™] Combi is made of plywood panels that are cushioned by a polyurethane foam slabs sublayer and of a Powerplay[™] rubber flooring that is laid onto them.

The flooring system can be fitted without any type of joining part or seam thanks to its layered structure that provides an excellent dimensional stability.

Powerplay™'s compact vulcanised rubber top layer and its smooth, non-slip, anti-glare finish, ensures a perfect grip for pivot movements and for sudden direction changes;

The balls bounce evenly over the entire playing surface thanks to the lack of connecting parts or seams between the rubber rolls that make up the surface layer and to the even elastic response that is ensured by the combination with the polyurethane foam sublayer.

Powerplay[™] also offers a wide range of colours that allow vivid and neutral tone combinations and match solid and marbled colours thus creating new aesthetic impact effects.



RUBBER FLOORING: A VICTORY FOR THE ENVIRONMENT AND FOR THE ATHLETES' HEALTH

Powerplay[™] is designed to be an environmentally responsible sports flooring.

25% of the organic polymers in its formulation come from bio-mass: natural rubber is in fact a product that is not derived from petroleum and has a less than 10 years collection cycle. This makes it a rapidly renewable material.

Powerplay[™] contains more than 10% pre-consumer, contaminant-free, non-tire recovered raw materials and is produced in the Gallo d'Alba (Italy) plant that is powered by a photovoltaic system.

In fact, none of the substances that are in the Powerplay™ formulation are included in the REACH list of substances of very high concern due to the hazard caused to humans and the environment.

MONDO has chosen to certify the sustainability of its Powerplay™ rubber flooring for indoor sports facilities with an <u>Environmental Product Declaration</u> (EPD) so that its environmental impact is effectively documented throughout its entire life cycle.

This document is based on a LCA(Life Cycle Assessment) studyand has been drafted by external and independent technicians. It provides the consumption of resources (materials, water, energy) and the impact that the various phases of the product's life cycle have on the surrounding environment in a complete, accurate, verifiable and unambiguous manner.

Powerplay™ is not only environmentally responsible: it's a product that safeguards the health of the athletes and sport lovers who use it.

It has been awarded the Greenguard Gold certification because of its extremely low emissions of volatile organic compounds (VOCs), thus it reduces the amount of air pollutants and helps to improve air quality in sports facilities.

Like all MONDO vulcanised rubber floorings, also Powerplay[™] has a compact, waterproof and non-porous structure: it does not absorb liquids, perspiration and dirt. Therefore, no moisture remains on the surface and dirt is easily removed: indeed bacteria find their main nourishment in dirt and this hinders them from proliferating.

The surface layer is compact and made of vulcanised rubber (not made of compressed rubber crumb) and has itself excellent natural antibacterial characteristics, without any need to add biocide ingredients to its formulation: tests carried out according to the ISO 22196 standard confirm that the reduction of inoculated bacteria on the Powerplay™ surface exceeds 99.999% within 24 hours (antimicrobial activity factor "R" greater than 5).

Therefore these features make routine Powerplay[™] flooring cleaning and sanitising simple and effective, and keep the sports facility hygienically safe for its users.



POWERPLAY 36 MM

THICKNESS WEIGHT

36 mm kg/m²

COLOR RANGE



CERTIFICATIONS

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

IHF Certificate of Approval for Synthetic Floorings

Powerplay Greenguard Certification

Powerplay Greenguard Gold Certification