Taraflex Multi-use



TARAFLEX MULTI-USE is a 6,2 mm sport flooring, heterogeneous calendered roll, embossed, available in 1,5 m wide sheet and with a length up to 26,5 m.

The product comprises a UV cured polyurethane surface treatment PROTECSOL®, ensuring easy maintenance and the right balance between slide and grip. It has a CXP HD+ foam backing and a D-MAX surface complex, reinforced with a fiber-glass grid for a better dimensional stability and a better indentation resistance (≤ 0,25 mm according to EN1516). It is composed of inlaid colours or of printed designs encapsulated by a transparent wear layer.

Its sports characteristics allow him to reach a shock absorption (EN14808) \geq 25 % with a P1 ranking. The vertical deformation following EN 14809 is \leq 0,6 mm and the slippery resistance following EN 13036-4 stays between 80 and 110. Abrasion resistance following EN 1517 is \leq 350 mg. This product allows a 18 dB sound insulation. Its construction allows him a ball rebound \geq 98%.

The product consists of up to 82% biocontent, mineral and recycled content, including up to 23% of biocontent.

According to ISO 21702, TARAFLEX MULTI-USE shows anti-viral activity against Human Coronaviruses: it reduces the number of virus by 99,37% after 2h00. According to ISO 22196, it has anti-bacterial activity against E. coli, S. aureus and MRSA of 99% after 24h00. This product allows a Cfl-s1 fire rating.

It does not contain any heavy metals or CMR 1&2 components, it is 100% compliant with REACH. The product emission rate of volatile organic compounds is <100µg/m³ (TVOC after 28 days ISO 16000-6). It is 100% recyclable.

Based on the EPD, The Global Warming Potential of this product is 10,6 kg CO2 eq./m² for a use of 25 years for a customer based in Europe (end of life : 100% landfill).

Manufacturer shall provide upon request full EN14904 test report carried out by independent and approved test laboratory, and a declaration of performance for this product.

This product is certified by the federations FIVB, AVC, IHF, EHF, FIBA.