Specification Data

The selected flooring similar to Omnisports Compact must be available in 2m wide roll.

The product formulation **does not contain phthalate-based plasticizer.** It is built on a calendared backing layer made of recycled vinyl flooring material. It contains over 32% recycled material.

The vinyl floor covering is reinforced with a non woven fiber glass mat.

The wear layer is reinforced with UV photocrosslinked polyurethane Top Clean  $XP^{TM}$  applied in factory. The product must offer the same top embossing between solid and wood designs.

The total thickness should be at least equal to 2mm.

The product should offer resistance to static indentation lower than 0.10mm.

It offers a dimensional stability lower than 0.10% according to EN ISO 23999. The resistance to wear should be <0.2g according to EN ISO 5470-1.

The **fire resistance** according to EN13501-1 should be at least **BfI-s1**.

The product must not trigger any disease related to asthma and allergy and should be covered by the Seal of Approval delivered by Allergy UK standard.

Its emission rate of volatile organic compounds in air is very low, measured after 28 days according to EN standard 16516. Close to zero emission (quantification limit), **TVOC**, **TSVOC and formaldehyde emissions are below 10 µg/m3**.

The product should be **100% recyclable.** The clean off-cuts can be collected, recycled and reused in the production of vinyl floor coverings through Restart® program or similar.

The selected flooring is covered by a specific third-party verified **Environmental Product Declaration (EPD)**, disclosing among other indicators the carbon footprint of the flooring during its whole lifecycle.

The selected flooring is covered by a third-party verified ingredient disclosure and material risk declaration down to 0.01%w, thus ensuring compliance far beyond REACH regulation requirements, such as Material Health Statement (MHS).

Product warranty should be equal or superior to 15 years.

The installation should be performed in accordance with **local requirements** and in conformity with **manufacturer's installation guide recommendations.** 

## Available documentation & certificates

- Technical datasheet
- Multi-language DoP (Declaration of Performance)
- Reaction to fire test report
- Thermal resistance EN ISO 10456
- Installation and maintenance guides

## **Environmental certificates**

- Tarkett Indoor Air Quality certificate
- Eurofins VOC emissions report
- Allergy UK Seal of Approval
- MHS Material Health Statement
- EPD Environmental Product Declaration

If any doubts or clarifications should be needed, please contact your local Tarkett Sports representative for further information.

