

Specification model

2020

iQ Natural

Homogeneous bio-attributed vinyl* flooring
with renewable plasticizer

The selected homogeneous flooring similar to iQ Natural belongs to the compact vinyl floors category under the ISO standard 15081, available in 2m wide sheet and 61x61 tiles, with a binder content of type I and a thickness of 2 mm.

The product is a pressed homogeneous bio-attributed* vinyl flooring. The new generation of iQ Natural substitutes 100% of fossil source vinyl by bio-attributed* vinyl.

It contains a phthalate free plasticizer based on vegetal renewable resources

Like all iQ, the homogeneous structure enables dry buffing to restore the surface without any need of chemicals (no wax, no polish, for life), to provide the smooth, resilient surface needed for maximum hygiene and resistance to chemicals and staining in sensitive environments.

Non-directional décor, embedded in the material, in trendy colours.

Welding rods available in matching colours coordinated with flooring pattern designs to ensure a perfect finish.

Available in compact and acoustic version, Acoustic version increases underfoot comfort and greatly reduces sound transmission by 15dB.

10 year Warranty

Sustainability credentials

Produced using a sustainable innovation replacing fossil feedstock by a **revolutionary raw material derived from non-food-based biomass (wood industry waste) certified as fully bio-attributed***.

The product is **100 % recyclable**.

Installation off-cuts and **post-use flooring** can be collected through the Tarkett ReStart® program. And, through a brand new treatment technology, installation off-cuts and **post-use flooring can be recycled & used to reproduce high quality products comparable to the original ones.**

Optimal Indoor Air Quality

Very low emissions of VOCs (Volatile Organic Compounds), **<10µg/m³**, tested 28 days after installation, a threshold 100 times lower than levels set by the most stringent EU regulations). It is free of formaldehyde.

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 (production, construction, use and end-of-life).

The selected flooring is also covered by a third-party verified ingredient disclosure and material risk declaration down to 0.01%, thus ensuring compliance far beyond REACH regulation requirements, such as **Material Health Statement (MHS)** delivered by the Environmental Protection Encouragement Agency (EPEA).

The product provides a flooring solution with a greenhouse gas emission reduction of 50 % ⁽¹⁾, compared to average homogeneous vinyl floors ⁽²⁾.

- ✓ Raw material derived from non-food-based biomass certified as fully bio-attributed, empowered by RSB certification
- ✓ 100% Phthalate free
- ✓ 100% recyclable, including post-use flooring
- ✓ RSB certificate, MHS and EPD, other test reports and certificates available upon request

* Under the mass balance principle, certified by the RSB (Roundtable on Sustainable Biomaterials)

(1) Over the lifecycle of the product ; verified by an independent third-party according to the Roundtable on Sustainable Biomaterials (RSB) Advanced Products Standard.

(2) Based on a comparison with the generic Environmental Product Declaration (EPD) of homogeneous floors from the European Resilient Flooring Manufacturers' Institute (ERFMI).

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

