# Tender Specification

## **Tarkett Lino Floors**

Linoleum floors - homogeneous construction with xf<sup>2</sup> surface protection

2022

The selected flooring, similar to **Tarkett Lino**, belongs to the Lino floors category under **EN ISO 24011 (EN 548)**, available in 2m wide sheet.

The product formulation must be mostly with natural and renewable ingredients such as linseed oil, pine rosin, wood and **cork flour** and calendered on jute, in a **homogeneous structure to grant longer durability.** 

The selected flooring must be **free of formaldehyde**, without phthalate, 100% REACH compliant and 100% recyclable.

The selected flooring must be protected with a factory applied surface treatment with extensive durability and a reduced maintenance for high cost-effective flooring, like **xf2**.

The selected flooring must be covered by a **third-party verified Cradle to Cradle® certification**, with at least a **Silver** level, ensuring **design products** to positively contribute to the **environment and people's well-being** at each step of the product's life, while supporting the transition to a **circular economy** business model.

The selected flooring must be covered with a **10 Year Warranty.** 

#### **HEALTHY MATERIAL**

The selected flooring must be 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 selected flooring must be covered by a **third-party test to certify** optimal indoor air quality with **TVOC emissions** ≤10µg/m³.

The selected flooring must be covered by a **third-party test to certify its naturally anti-bacterial properties** and **must be approved by Allergy UK** ensuring hygienic environments in public buildings.

#### SUSTAINABILITY CREDENTIALS

The selected flooring must be covered by a <u>specific</u> thirdparty verified Environmental Product Declaration (EPD), disclosing among other indicators the <u>carbon footprint</u> of the flooring during its whole lifecycle (production, construction, use and end-of-life). The 2,5mm must be <u>carbon negative</u> (stages A1÷A3) like our <u>Lino 2,5 mm</u>.

Complementary options of the selected flooring must be:
-Acoustic options: on foam backing giving a impact sound reduction of 19 dB or cork backing giving 15dB.
-Technical options: Bfl, Conductive, R10, non-PU surface protection (like Essenza+) and also wall covering Bd2-D0 (Like LinoWall)

### **Excellent reasons to choose Tarkett Lino floors**

- ✓ Cradle to Cradle® certified
- ✓ 100% recyclable
- ✓ ReStart Post-Installation and Post-Use
- ✓ 100% naturally Phthalate Free
- ✓ Naturally anti-bacterial properties
- ✓ No biocides
- ✓ MHS Material Health Statement
- ✓ Optimal indoor air quality
- ✓ FloorScore® certified
- ✓ REACH compliant and CE Marking
- ✓ Specific Environmental Product Declaration (carbon negative -stages A1÷A3- Lino 2,5 mm)
- ✓ Biobased & Carbon Biobased

- ✓ All our linoleum products are eligible for Green Buildings labels credits
- ✓ Nordic Ecolabel Swan
- ✓ Allergy UK Seal of Approval

#### **Factory Certifications**

- ✓ ISO 9001 Quality Management System
- ✓ ISO 14001 Environmental Management System
- ISO 50001 Energy Management System
- ✓ ISO 45001 Health and Safety Management System
- ✓ SA 8000 Social Accountability
- ✓ ISO 37001 Anti-Bribery Management Systems

Test reports and certificates available in the website and/or upon request

