

## **SUSTAINABILITY ATTRIBUTES**

Circular Economy and Climate Change







#### **Good Materials**





#### **Indoor Air Quality**



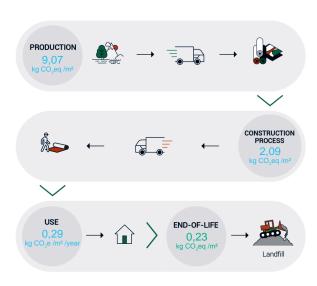




# This product's installation waste is recyclable in our recycling centres LCA Information above is based on the product's Environmental Product Declaration (EPD) FDN bumber: S-P-0.1507.

EPD comparison should be conducted by experts only

#### LIFE CYCLE ASSESSMENT



**TOTAL CARBON FOOTPRINT** 

11,68 kg CO<sub>2</sub>eq /m<sup>2</sup>

Product life span = 20 years



#### **BREEAM INTERNATIONAL NEW CONSTRUCTION 2016**

## **BREEAM®**

CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
HEA 01 - Visual Comfort	Best practices in daylighting and artificial lighting design No specific requirement at product level	VISUAL COMFORT
HEA 02 - Indoor Air Quality	TVOC at 28 days ≤ 1000 µg/m3 and Formaldehyde at 28 days ≤ 60 µg/m3	S 10 μg/m³ OPTIMAL INDOOR AIR QUALITY  S 10 μg/m³ COWFORMALDEHYDE EMISSIONS
MAT 01 - Life Cycle Impacts	EPDs available	<b>EPD</b> <sup>®</sup>
MAT 03 - Responsible Sourcing of Construction Products	ISO 14001 certified	Tarkett ISO 14001
MAT 06 - Material Efficiency	Ingredients verified by a third party or Product composed of recycled content	MATERIAL HALTH-STRIBERSY  RECYCLED CONTENT
WST 01 - Waste Management	Avoid sending waste to landfill  No specific requirement at product level	RECYCLABLE Ready





LEED v4.1 Building Design and Construction

CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
MR - Environmental Product Declarations	EPDs available	<b>EPD</b> <sup>®</sup>
MR - Sourcing of Raw Materials	Signatory of the UN Global Compact or Product composed of recycled content or Recyclable at end-of-life or Bio-sourced materials	WE SUPPORT CONTENT
MR - Material Ingredients	Ingredients verified by a third party or- Cradle to Cradle® certification at bronze level or higher	MICHAL HALFR. SIMPRIST
MR - Construction and Demolition Waste Management	Avoid sending waste to landfill No specific requirement at product level	RECYCLABLE Ready
EQ - Low Emitting Materials and Indoor Air Quality Assessment	TVOC at 28 days ≤ 1000 µg/m3 and Formaldehyde at 28 days ≤ 10 µg/m3 Decrease the concentration of particles in the air	S 10 ug/m 3 OPTIMAL INDOOR AIR QUALITY  LOW FORMLADEHYDE EMISSIONS
EQ - Interior Lighting and Daylight	Best practices in daylighting and artificial lighting design No specific requirement at product level	VISUAL COMFORT





#### **WELL BUILDING STANDARD v2**

CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
L02 - Visual Lighting Design and L 06 - Daylight Simulation	Best practices in daylighthing andartificial lighting design No specific requirement at product level	VISUAL COMFORT
S07 - Impact Noise Management	Best practices in impact noise reduction- No specific requirement at product level	20de   MPACT NOISE
X01, X02 and X05 - Material Restrictions, Interior Hazardous Materials Management and Enhanced Material Restrictions	Asbestos < 1000 ppm Halogenated flame retardants < 100 ppm PFAS < 100 ppm Lead < 100 ppm Cadmium < 100 ppm Mercury < 100 ppm Orthophthalates < 100 ppm Higher amounts are allowed if required by local code	Verify compliance according to chemicals displayed in MHS. Evaluation threshold at least 100 ppm (0.01%) of the final product.
X06 - VOC Restrictions	TVOC at 28 days ≤ 1000 µg/m3 and Formaldehyde at 28 days ≤ 124 µg/m3 (E1)	STOµg/m  OPTIMAL INDOOR AIR QUALITY
X07 - Materials Transparency	Ingredients verified by a third party or Cradle to Cradle® certification at bronze level or higher	MHS (10)
X08 - Materials Optimization	Ingredients verified by a third party or Cradle to Cradle® certification at silver level or higher	MHS 1700 WATERIAL RELEYS STATEMENT

## **SKA RATING OFFICES 1.2**



CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
Soft flooring	Recycled content > 50% or Renewable or natural content > 50% or Cradle to Cradle® certification at silver level or higher or EPDs available	<b>EPD</b> <sup>®</sup>
Reduce floor finishes sent to landfill	Avoid sending waste to landfill No specific requirement at product level	RECYCLABLE Ready
Low VOC finishes	TVOC at 28 days ≤ 100 µg/m3 and Formaldehyde at 28 days ≤ 10 µg/m3 or Ingredient disclosure	OPTIMAL INDOOR AIR QUALITY  OPTIMAL NOOD AIR QUALITY  OPTIMAL NOOD AIR QUALITY  LOW FORMAL DEHYDE EMISSIONS  WITH ALL HALTH STATEMENT
Daylighting	Best practices in daylighting design No specific requirement at product level	VISUAL COMFORT





## DGNB System - New buildings Version 2020 International

CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
ENV1.1 - Building Life Cycle Assessment	EPDs available	<b>EPD</b> <sup>®</sup>
ENV1.2 - Local Environment Impact	Textile flooring - Quality level 4 TVOC at 28 days ≤ 100 µg/m3 SVHC < 0,1% Biocidal products only in accordance with 528/2012/EC Resilient flooring - Quality level 4 TVOC at 28 days ≤ 300 µg/m3 SVHC < 0,1% Chlorinated paraffins < 0,1% Phthalates that are toxic to reproduction < 0,1% No use of lead and cadmium compounds	Verify compliance according to chemicals displayed in MHS. Evaluation threshold at least 100 ppm (0.01%) of the final product. Manufacturer declaration may also be provided - contact TARKETT's sales representative.
ENV1.3 - Sustainable Resource Extraction	Product composed of open-loop or post-consumer recycled content	27% RECYCLED CONTENT
ENV2.2 - Potable Water Demand and Waste Water Volume	Encourage the reduction of potable water demand No specific requirement at product level	WATER CONSUMPTION
SOC1.2 - Indoor Air Quality	Indoor air quality measurement after construction work No specific requirement at product level	S=10µg/m³ OPTIMALINDOOR AIR QUALITY  COMPANY  OPTIMALINDOOR AIR QUALITY  LOW FORMALDEHYDE EMISSIONS
SOC1.3 - Acoustic Comfort	Best practices in impact noise reduction- No specific requirement at product level	20 <sub>dB</sub>   MEDGET NOISE
SOC1.4 - Visual Comfort	Best practices in daylighting and artificial lighting design No specific requirement at product level	VISUAL COMFORT
TEC1.5 - Ease of Cleaning Building Components	Verifiable results in reduced life cycle costs for cleaning No specific requirement at product level	EASY CLEANING AND MAINTENANCE
TEC1.6 - Ease of Recovering and Recycling	Efficient use of resources	RECYCLABLE Ready





#### **HQE BÂTIMENT DURABLE v4**

CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE	
Qualité de l'air intérieur	Mesure de polluants dans l'air après travaux	VOC ≤10µg/m OPTIMAL INDOOR AIR QUALITY  COUNTY  CO	A+
Confort Acoustique	Bonnes pratiques sur l'acoustique au sein d'une pièce et entre pièces Pas d'exigence spécifique au niveau des produits	<65 <sub>dB</sub> SOUND	20 <sub>dB</sub>   REDUCTION
Confort Visuel	Bonnes pratiques sur l'éclairage naturel et artificiel Pas d'exigence spécifique au niveau des produits		VISUAL COMFORT
Eau	Limiter la consommation d'eau potable Pas d'exigence spécifique au niveau des produits		WATER CONSUMPTION
Déchets	Enviter l'envoi à la décharge Pas d'exigence spécifique au niveau des produits	RECYCLABLE	Ready
ACV	Calcul des impacts envrionnementaux de l'opération selon la RE2020		FDES nies
Economie locale	Composant issu d'une filière de valorisation matière des déchets		27% RECYCLED CONTENT
Economie locale	valorisation matière des déchets		RECYCLED CONTENT





Green Star - Interiors v1.3		
CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
Indoor Pollutants	TVOC at 28 days ≤ 1000 µg/m3 and Formaldehyde at 28 days ≤ 10 µg/m3	S 10 ug/m optimal indoor air quality cowering to the service of th
Lighting and Visual Comfort	Best practices in daylighting and artificial lighting design No specific requirement at product level	VISUAL COMFORT
Life Cycle Assessment	EPDs available	<b>EPD</b> <sup>®</sup>
Construction and Demolition Waste	Avoid sending waste to landfill  No specific requirement at product level	RECYCLABLE Ready





#### **MILJÖBYGGNAD**

CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
Indicator 13 (V3.0 & 3.1) Indicator 15 (V4.0)	Composition declared according to CLP/REACH None classified compounds are publicly declared if they make up >2% of composition	See available eBVD for Swedish adaptation.
Indicator 14 (V3.0 & 3.1) Indicator 9 (V4.0)	Hazardous classified below CLP guidelines TVOC at 28 days ≤ 1000 µg/m3 Formaldehyde at 28 days ≤ 10 µg/m3	OPTIMAL INDOOR AIR QUALITY  See available eBVD for Swedish adaptation.
Indicator 13 (V4.0)	At least 20% recycled content	See available eBVD for Swedish adaptation.  27% RECYCLED CONTENT

The Green Building Card is used as a reference only for projects at design stage. This document by itself is not enough to validate the Green Building Certification requirements and manufacturer's documentation must be provided. In order to access the product certificates, please contact your TARKETT's sales representative.

