

# **SUSTAINABILITY ATTRIBUTES**

Circular Economy and Climate Change







#### **Good Materials**





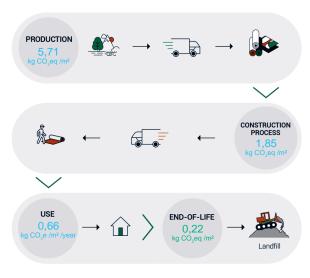
#### **Indoor Air Quality**





#### This product's installation waste is recyclable in our recycling centres LCA Information above is based on the product's Environmental Product Declaration (EPD) EPD Number : S-P-01504 EPD comparison should be conducted by experts only

# LIFE CYCLE ASSESSMENT



TOTAL CARBON FOOTPRINT 8,43 kg CO<sub>2</sub>eq /m<sup>2</sup>

Product life span = 20 years



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



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	LOW FORMALDENVOE  EMISSIONS  OPTIMAL INDOOR AIR QUALITY
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	MHS
WST 01 - Waste Management	Avoid sending waste to landfill No specific requirement at product level	RECYCLABLE





# 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	25% RECYCLED CONTENT WE SUPPORT
MR - Material Ingredients	Ingredients verified by a third party or- Cradle to Cradle® certification at bronze level or higher	MHS 17 PA
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	LOW FORMALDEHYDE SCOPE  SCOPE
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
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)	LOW FORMALDEHYDE SCOPE SCOPE STORY OF THAL INDOOR AIR QUALITY
X07 - Materials Transparency	Ingredients verified by a third party or Cradle to Cradle® certification at bronze level or higher	MHS 1945
X08 - Materials Optimization	Ingredients verified by a third party or Cradle to Cradle® certification at silver level or higher	WATERAL, HALTH, STATISHEN



SKA RATING OFFICES 1.2	
CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
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>
Avoid sending waste to landfill No specific requirement at product level	RECYCLABLE
TVOC at 28 days ≤ 100 µg/m3 and Formaldehyde at 28 days ≤ 10 µg/m3 or Ingredient disclosure	LOW FORMALDEHYDE SMETHAL RELIEF STERMEN  STORY  OPTIMAL INDOOR AIR QUALITY  AND
Best practices in daylighting design No specific requirement at product level	VISUAL COMFORT
	Recycled content > 50% or Renewable or natural content > 50% or Cradle to Cradle® certification at silver level or higher or EPDs available  Avoid sending waste to landfill No specific requirement at product level  TVOC at 28 days ≤ 100 µg/m3 and Formaldehyde at 28 days ≤ 10 µg/m3 or Ingredient disclosure





# 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	25% RECYCLED CONTENT
SOC1.2 - Indoor Air Quality	Indoor air quality measurement after construction work No specific requirement at product level	COPUM SEMISSIONS   VOC  VOC  VOC  SEMISSIONS   SEMISSIONS  VOC  SOUTH ALIPOTON  SEMISSIONS  VOC  SOUTH ALIPOTON  AIR QUALITY
SOC1.4 - Visual Comfort	Best practices in daylighting and artificial lighting design No specific requirement at product level	VISUAL COMFORT
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	LOW FORMALDEHYDE EMISSIONS  VOC  \$\frac{10\text{ Ug/m}}{2\text{ VOC}}\$ \$\leq 10\text{ Ug/m} \text{ SQUALITY}  OPTIMAL INDOOR AIR QUALITY
Confort Visuel	Bonnes pratiques sur l'éclairage naturel et artificiel Pas d'exigence spécifique au niveau des produits	VISUAL COMFORT
Déchets	Enviter l'envoi à la décharge Pas d'exigence spécifique au niveau des produits	RECYCLABLE Ready
Economie locale	Composant issu d'une filière de valorisation matière des déchets	25% 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	LOW FORMLDEHYDE EMISSIONS  LOW FORMLDEHYDE EMISSIONS  VOC      Voc
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>
Responsible Building Materials	Responsibly sourced materials, including best practice guidelines for PVC	O O O O O O O O O O O O O O O O O O O
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	LOW FORMALDEHYDE  VOC  STORY  OPTIMAL INDOOR  AIR QUALITY  See available eBVD for Swedish adaptation.
Indicator 13 (V4.0)	At least 20% recycled content	25% RECYCLED CONTENT



