# Green Building Card

### **SUSTAINABILITY ATTRIBUTES**

Circular Economy and Climate Change







### **Good Materials**





### **Indoor Air Quality**



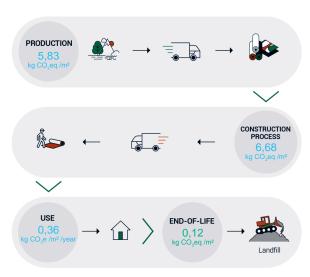




# This product's installation waste is recyclable in our recycling centres LCA Information above is based on the product's Environmental Product Declaration (EPD) EPD Number: S-P-01997

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EPD comparison should be conducted by experts only

### LIFE CYCLE ASSESSMENT



**TOTAL CARBON FOOTPRINT** 

12,98 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	S100µg/m OPTIMAL INDOOR AIR QUALITY  COW FORMALDEHYDE EMISSIONS  SCORE  SCORE
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 170 22% 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	MHS "PO WATERAL HALFY STATISHEN
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	OFTIMAL INDOOR AIR QUALITY  OFTIMAL INDOOR EMISSIONS  LOW FORMALDEHYDE 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	20 <sub>db</sub>   MEDICTI 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)	STODUS/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 1793.
X08 - Materials Optimization	Ingredients verified by a third party or Cradle to Cradle® certification at silver level or higher	WATERAL HALTS, STATISHEN



SKA RATING OFFICES 1.2 SKArating®

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> °
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 INDOOR AIR QUALITY  LOW FORMALDEHYDE EMISSIONS  WHEEL HALLY STRINGEN
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	22% RECYCLED CONTENT
SOC1.2 - Indoor Air Quality	Indoor air quality measurement after construction work No specific requirement at product level	≤100µg/m³ <10µg/m³ coptimal indoor air quality
SOC1.3 - Acoustic Comfort	Best practices in impact noise reduction- No specific requirement at product level	20 <sub>dB</sub>   MEDOETHONISE
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



### **NF HABITAT HQE V4.1**



CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
Qualité de l'air intérieur	Etiquetage sanitaire français	S 100 μg/m OPTIMAL INDOOR AIR QUALITY  COMPONIATION  COMP
Confort Visuel	Bonnes pratiques sur l'éclairage naturel et artificiel- Pas d'exigence spécifique au niveau des produits	VISUAL COMFORT
Déchets	Eviter l'envoi à la décharge Pas d'exigence spécifique au niveau des produits	RECYCLABLE Ready



### **HOME QUALITY MARK**

CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
4.1 Indoor Polluants	TVOC at 28 days ≤ 1000 µg/m3 and Formaldehyde at 28 days ≤ 60 µg/m3	STODUJUM STODUJUM LOW FORMALDEHYDE EMISSIONS
4.2 Daylight	Best practices in daylighting and artificial lighting design No specific requirement at product level	VISUAL COMFORT
4.4 Sound Isolation	Best practices in impact noise reduction No specific requiremen at product level	20 <sub>dB</sub> MBACT NOISE
6.1 Responsible Sourcing	Ingredients verified by a third party or- Product composed of recycled content and ISO 14001 certified	MITERIAL MIALIFI. SIMILMENT  22% RECYCLED CONTENT  Tarkett ISO 14001
6.2 Environmental Impact of Materials	EPD available	<b>EPD</b> <sup>®</sup>
10.4 Site Waste Management	Avoid sending waste to landfill  No specific requirement at product level	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	≤100µg/m³ OPTIMAL INDOOR AIR QUALITY   STORY  COMPANY  C
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	22% 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 100 µg/m³ OPTIMAL MDOOR AIR QUALITY  COMPANY  COMPANY
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 CLPguidelines TVOC at 28 days ≤ 1000 μg/m3 Formaldehyde at 28 days ≤ 10 μg/m3	STOOLIGH  STOOLIGH  OPTIMAL INDOOR  AIR QUALITY  LOW FORMALDEHYDE  EMISSIONS   STOOLIGH  AUTHAL HALD THREEN
		See available eBVD for Swedish adaptation.
Indicator 13 (V4.0)	At least 20% recycled content	22% RECYCLED CONTENT



