

# **SUSTAINABILITY ATTRIBUTES**

Circular Economy and Climate Change







#### **Good Materials**





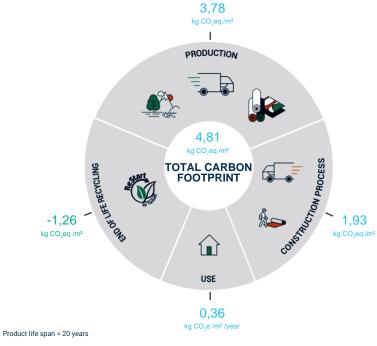
#### Indoor Air Quality





#### Voc.

# LIFE CYCLE ASSESSMENT



LCA Information above is based on the product's Environmental Product Declaration (EPD)

EPD Number : IES-0001504:003 EPD comparison should be conducted by experts only



# **BREEAM INTERNATIONAL NEW CONSTRUCTION 2016**

# **BREEAM®**

CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
MAN 02 - Life Cycle Cost and Service Life Planning	Encourage the use of life cycle costing No specific requirement at product level	LIFECYCLE
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 FORMALDEHYDE EMISSIONS  SCORE  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	MINIMAL HEALTH STRIFTENST  SERVICED CONTENT
WST 01 - Waste Management	Avoid sending waste to landfill  No specific requirement at product level	RECORDANCE GORACIO





# 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	CIRCULAR SELECTION 255 PROVIDED CONTENT WE SUPPORT
MR - Material Ingredients	Ingredients verified by a third party or- Cradle to Cradle® certification at bronze level or higher	MHS P PA
MR - Construction and Demolition Waste Management	Avoid sending waste to landfill No specific requirement at product level	RESYCLABLE SAPER APPENDIX A POST-USE
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  LOW FORMALDEHYDE EMISSIONS  VOC  \$10 µg/m  OPTIMAL INDOOR AIR QUALITY
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 EMISSIONS  SCORE  VOC  STIDUG/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, 700
X08 - Materials Optimization	Ingredients verified by a third party or Cradle to Cradle® certification at silver level or higher	MHS 1700

#### **SKA RATING OFFICES 1.2**

<b>SKA</b> rating <sup>®</sup>	01/4	100	
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Oltra a cirriq	OIL	ıacı	пц

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> °
Avoid sending waste to landfill No specific requirement at product level	RECYCLABLE OFFULE PROTUSE
TVOC at 28 days ≤ 100 μg/m3 and Formaldehyde at 28 days ≤ 10 μg/m3 or Ingredient disclosure	LOW FORMALDEHYDE EMISSIONS   STORY  OPTIMAL INDOOR  AIR QUALITY
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> °
ENV1.2 - Local Environment Impact	Textile flooring - Quality level 4 TVOC at 28 days $\leq$ 100 µg/m3 SVHC < 0,1% Biocidal products only in accordance with 528/2012/EC Resilient flooring - Quality level 4 TVOC at 28 days $\leq$ 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	22.00 ROMENT
ENV2.2 - Potable Water Demand and Waste Water Volume	Encourage the reduction of potable water demand No specific requirement at product level	WATER CONSUMPTION
ECO1.1 - Life Cycle Cost	Encourage the use of life cycle costing No specific requirement at product level	LIFECYCLE
SOC1.2 - Indoor Air Quality	Indoor air quality measurement after construction work No specific requirement at product level	<10 µg/m³ s 10 µg/m³ s 10 µg/m³ opTIMAL INDOOR AIR QUALITY
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 LIFE CYCLE COST
TEC1.6 - Ease of Recovering and Recycling	Efficient use of resources	RECYCLABLE POST-USE





greenstar

#### **HQE BÂTIMENT DURABLE v4**

CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
Mesure de polluants dans l'air après travaux	The following states of the following states o
Bonnes pratiques sur l'éclairage naturel et artificiel Pas d'exigence spécifique au niveau des produits	VISUAL COMFORT
Limiter la consommation d'eau potable Pas d'exigence spécifique au niveau des produits	WATER CONSUMPTION
Enviter l'envoi à la décharge Pas d'exigence spécifique au niveau des produits	RECVCLABLE OFFCUTS & POSP-USE
Encourager l'utilisation d'une analyse en coût global Pas d'exigence spécifique au niveau des produits	LIFECYCLE
Composant issu d'une filière de valorisation matière des déchets	25.55 RECYCLED CONTENT
	Mesure de polluants dans l'air après travaux  Bonnes pratiques sur l'éclairage naturel et artificiel Pas d'exigence spécifique au niveau des produits  Limiter la consommation d'eau potable Pas d'exigence spécifique au niveau des produits  Enviter l'envoi à la décharge Pas d'exigence spécifique au niveau des produits  Encourager l'utilisation d'une analyse en coût global Pas d'exigence spécifique au niveau des produits  Composant issu d'une filière de

# Green Star - Interiors v1.3



No specific requirement at product level





#### **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 EMISSIONS  LOW FORMALDEHYDE EMISSIONS  VOC  \$\frac{10\text{\mu}}{20\text{\mu}}\text{\mu}^3  OPTIMAL INDOOR  AIR QUALITY
		See available eBVD for Swedish adaptation.
Indicator 13 (V4.0)	At least 20% recycled content	A A A B B B B B B B B B B B B B B B B B

