

# **SUSTAINABILITY ATTRIBUTES**

Circular Economy and Climate Change







#### **Good Materials**





#### **Indoor Air Quality**



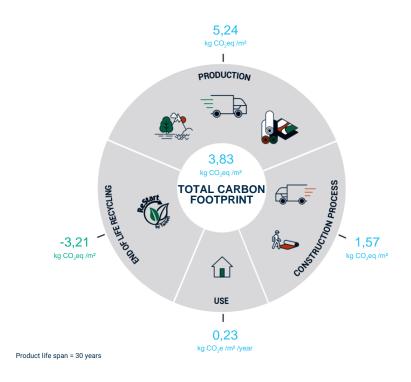


## LCA Information above is based on the product's Environmental Product Declaration (EPD)

EPD Number : S-P-01346

EPD comparison should be conducted by experts only

## LIFE CYCLE ASSESSMENT





# **BREEAM INTERNATIONAL NEW CONSTRUCTION 2016**



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	LIFE CYCLE
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  SCORE  SCORE  SCORE  STOUGH  OPTIMAL INDOOR  AIR QUALITY  LOW OR CAN BE SHOWN CLOSE  M1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
MAT 01 - Life Cycle Impacts	EPDs available	<b>EPD</b> <sup>®</sup>
MAT 03 - Responsible Sourcing of Construction Products	ISO 14001 certified	ISO 14001
MAT 06 - Material Efficiency	Ingredients verified by a third party or Product composed of recycled content	MATERIAL, REALTH STATUMENT 255 M. RECYCLED CONTENT
WST 01 - Waste Management	Avoid sending waste to landfill  No specific requirement at product level	RECOCLABLE OFFICIALS & POST-USE





LEED v4.1 Building Design and Construction

CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
MR - Environmental Product Declarations	EPDs available	<b>EPD</b> ®
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 25.5 S. SELECTION WE SUPPORT
MR - Material Ingredients	Ingredients verified by a third party or- Cradle to Cradle® certification at bronze level or higher	MHS 19 TO WATERIAL, HACTIS STATEMENT
MR - Construction and Demolition Waste Management	Avoid sending waste to landfill No specific requirement at product level	RECYCLARIE APOSTUSE
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 S
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  OPTIMAL INDOOR AIR QUALITY  OPTIMAL INDOOR
X07 - Materials Transparency	Ingredients verified by a third party or Cradle to Cradle® certification at bronze level or higher	
X08 - Materials Optimization	Ingredients verified by a third party or Cradle to Cradle® certification at silver level or higher	MATERIAL REALTHY. STATEMENT

## **SKA RATING OFFICES 1.2**

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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	REVIOLARE E RESIDENCE READY
TVOC at 28 days ≤ 100 µg/m3 and Formaldehyde at 28 days ≤ 10 µg/m3 or Ingredient disclosure	LOW FORMALDEHYDE  STORY  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 $\leq$ 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	END DO 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
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	<0.0µg/m³ LOW FORMALDEHYDE EMISSIONS   VOC  ≤10µg/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
TEC1.6 - Ease of Recovering and Recycling	Efficient use of resources	RECYCLABLE RESTRICTION OF THE RE





## **HQE BÂTIMENT DURABLE v4**

CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
Qualité de l'air intérieur	Mesure de polluants dans l'air après travaux	TOpug/m STIDug/m STIDug/m STIDug/m OPTIMAL INDOOR AIR QUALITY
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 POST-USE
ACV	Calcul des impacts envrionnementaux de l'opération selon la RE2020	FDES (nies
Maitrise des coûts	Encourager l'utilisation d'une analyse en coût global Pas d'exigence spécifique au niveau des produits	LIFE CYCLE
Economie locale	Composant issu d'une filière de valorisation matière des déchets	75.93. ROSCILLO 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	COUNTY TO THE PROPERTY OF THE PROPERT
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	DECYCLABLE OFFICIALS & Ready



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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  See available eBVD for Swedish adaptation.
Indicator 13 (V4.0)	At least 20% recycled content	25.54 BEYGLID CONTENT



