

Defend

Green Building Card

SUSTAINABILITY ATTRIBUTES

Circular Economy and Climate Change



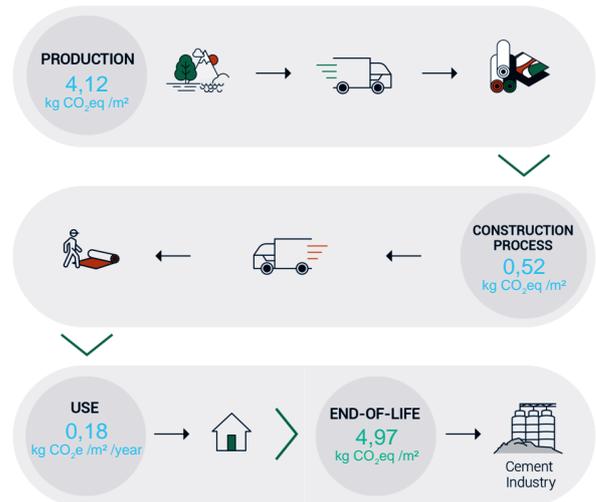
Good Materials



Indoor Air Quality



LIFE CYCLE ASSESSMENT



TOTAL CARBON FOOTPRINT 9,79 kg CO₂eq /m²

Product life span = 10 years

LCA Information above is based on the product's Environmental Product Declaration (EPD)
 EPD Number : S-P-02867
 EPD comparison should be conducted by experts only

CONTRIBUTION TO GREEN BUILDING CERTIFICATIONS



BREEAM INTERNATIONAL NEW CONSTRUCTION 2016

CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
HEA 01 - Visual Comfort	Best practices in daylighting and artificial lighting design <i>No specific requirement at product level</i>	
HEA 02 - Indoor Air Quality	TVOC at 28 days $\leq 1000 \mu\text{g}/\text{m}^3$ and Formaldehyde at 28 days $\leq 60 \mu\text{g}/\text{m}^3$	
MAT 01 - Life Cycle Impacts	EPDs available	
MAT 06 - Material Efficiency	Ingredients verified by a third party or Product composed of recycled content	
WST 01 - Waste Management	Avoid sending waste to landfill <i>No specific requirement at product level</i>	
WST 06 - Functional Adaptability	Encourage building adaptability <i>No specific requirement at product level</i>	



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LEED v4.1 Building Design and Construction

CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
MR - Environmental Product Declarations	EPDs available	
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	
MR - Material Ingredients	Ingredients verified by a third party or Cradle to Cradle® certification at bronze level or higher	
MR - Construction and Demolition Waste Management	Avoid sending waste to landfill <i>No specific requirement at product level</i>	
EQ - Low Emitting Materials and Indoor Air Quality Assessment	TVOC at 28 days $\leq 1000 \mu\text{g}/\text{m}^3$ and Formaldehyde at 28 days $\leq 10 \mu\text{g}/\text{m}^3$ Decrease the concentration of particles in the air	
EQ - Interior Lighting and Daylight	Best practices in daylighting and artificial lighting design <i>No specific requirement at product level</i>	



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WELL BUILDING STANDARD v2

CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
L02 - Visual Lighting Design and L 06 - Daylight Simulation	Best practices in daylighting and artificial lighting design <i>No specific requirement at product level</i>	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 <i>Higher amounts are allowed if required by local code</i>	MHS <i>Verify compliance according to chemicals displayed in MHS. Evaluation threshold at least 100 ppm (0.01%) of the final product.</i>
X06 - VOC Restrictions	TVOC at 28 days ≤ 1000 µg/m3 and Formaldehyde at 28 days ≤ 124 µg/m3 (E1)	
X07 - Materials Transparency	Ingredients verified by a third party or Cradle to Cradle® certification at bronze level or higher	MHS CRADLE TO CRADLE CERTIFIED BRONZE
X08 - Materials Optimization	Ingredients verified by a third party or Cradle to Cradle® certification at silver level or higher	MHS

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	EPD®
Reduce floor finishes sent to landfill	Avoid sending waste to landfill <i>No specific requirement at product level</i>	RECYCLABLE RESTART Ready
Low VOC finishes	TVOC at 28 days ≤ 100 µg/m3 and Formaldehyde at 28 days ≤ 10 µg/m3 or Ingredient disclosure	GREEN BUILDING INITIATIVE MHS
Daylighting	Best practices in daylighting design <i>No specific requirement at product level</i>	VISUAL COMFORT



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DGNB System - New buildings Version 2020 International

CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
ENV1.1 - Building Life Cycle Assessment	EPDs available	
EC02.1 - Flexibility and Adaptability	Products that can be easily removed <i>No specific requirement at product level</i>	
SOC1.2 - Indoor Air Quality	Indoor air quality measurement after construction work <i>No specific requirement at product level</i>	
SOC1.4 - Visual Comfort	Best practices in daylighting and artificial lighting design <i>No specific requirement at product level</i>	
TEC1.6 - Ease of Recovering and Recycling	Efficient use of resources	

HQE BÂTIMENT DURABLE v4



CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
Qualité de l'air intérieur	Mesure de polluants dans l'air après travaux	
Confort Visuel	Bonnes pratiques sur l'éclairage naturel et artificiel <i>Pas d'exigence spécifique au niveau des produits</i>	
Déchets	Eviter l'envoi à la décharge <i>Pas d'exigence spécifique au niveau des produits</i>	



CONTRIBUTION TO GREEN BUILDING CERTIFICATIONS



Green Star - Interiors v1.3

CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
Lighting and Visual Comfort	Best practices in daylighting and artificial lighting design <i>No specific requirement at product level</i>	
Life Cycle Assessment	EPDs available	
Construction and Demolition Waste	Avoid sending waste to landfill <i>No specific requirement at product level</i>	 
		

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	 <i>See available eBVD for Swedish adaptation.</i>

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.

