

LinoRail HL3

Green Building Card

SUSTAINABILITY ATTRIBUTES

Circular Economy and Climate Change



Good Materials

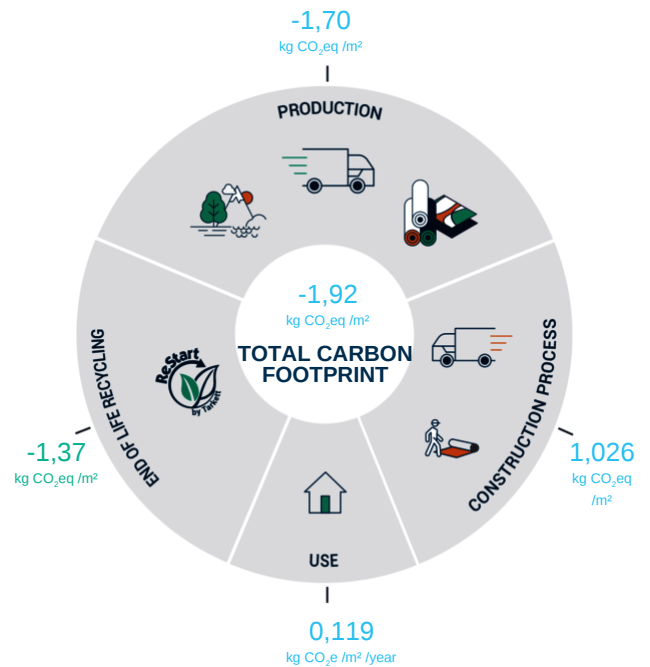


Indoor Air Quality



LCA Information above is based on the product's Environmental Product Declaration (EPD)
EPD Number : 4791835705.101.1
EPD comparison should be conducted by experts only

LIFE CYCLE ASSESSMENT



Product life span = 30 years



CONTRIBUTION TO GREEN BUILDING CERTIFICATIONS

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	 LIFE CYCLE COST
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 $\leq 1000 \mu\text{g}/\text{m}^3$ and Formaldehyde at 28 days $\leq 60 \mu\text{g}/\text{m}^3$	  FORMALDEHYDE FREE  $\leq 10 \mu\text{g}/\text{m}^3$ OPTIMAL INDOOR AIR QUALITY  floor score M1 MATERIALS EMISSION CLASS FOR BUILDING MATERIALS ICC GreenGuard Services
MAT 01 - Life Cycle Impacts	EPDs available	 CERTIFIED ENVIRONMENTAL PRODUCT DECLARATION EPD
MAT 03 - Responsible Sourcing of Construction Products	ISO 14001 certified	 ENVIRONMENTAL MANAGEMENT SYSTEM ISO 14001  ISO 14001 3029 0008
MAT 06 - Material Efficiency	Ingredients verified by a third party or Product composed of recycled content	 MHS MATERIAL HEALTH STATEMENT
WST 01 - Waste Management	Avoid sending waste to landfill No specific requirement at product level	 RECYCLABLE OFFCUTS & POST-USE  Restart Ready

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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 No specific requirement at product level	 
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 No specific requirement at product level	

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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 No specific requirement at product level	 VISUAL COMFORT
S07 - Impact Noise Management	Best practices in impact noise reduction No specific requirement at product level	 4dB IMPACT NOISE REDUCTION
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 $\leq 1000 \mu\text{g}/\text{m}^3$ and Formaldehyde at 28 days $\leq 124 \mu\text{g}/\text{m}^3$ (E1)	  FLOOR SCORE  VOC $\leq 10 \mu\text{g}/\text{m}^3$ OPTIMAL INDOOR AIR QUALITY  M1+ BUILDING MATERIALS EMISSION CLASS FOR BUILDING MATERIALS
X07 - Materials Transparency	Ingredients verified by a third party or Cradle to Cradle® certification at bronze level or higher	 SILVER  MHS MATERIAL. HEALTH. STATEMENT
X08 - Materials Optimization	Ingredients verified by a third party or Cradle to Cradle® certification at silver level or higher	 SILVER  MHS MATERIAL. HEALTH. STATEMENT

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SKArating®

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	 
Reduce floor finishes sent to landfill	Avoid sending waste to landfill No specific requirement at product level	 
Low VOC finishes	TVOC at 28 days ≤ 100 µg/m³ and Formaldehyde at 28 days ≤ 10 µg/m³ or Ingredient disclosure	    
Daylighting	Best practices in daylighting design No specific requirement at product level	

DGNB System - New buildings Version 2020 International

CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
ENV1.1 - Building Life Cycle Assessment	EPDs available	
ENV1.2 - Local Environment Impact	Textile flooring - Quality level 4 TVOC < 100 µg/m ³ after 28 days SVHC ≤ 0,1% Biocidal products only in accordance with 528/2012/EC Resilient flooring - Quality level 4 TVOC < 300 µg/m ³ after 28 days Chlorinated paraffins < 0,1% SVHC ≤ 0,1%	   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.
ENV2.2 - Potable Water Demand and Waste Water Volume	Encourage the reduction of potable water demand No specific requirement at product level	
EC01.1 - Life Cycle Cost	Encourage the use of life cycle costing No specific requirement at product level	
SOC1.2 - Indoor Air Quality	Indoor air quality measurement after construction work No specific requirement at product level	 
SOC1.3 - Acoustic Comfort	Best practices in impact noise reduction No specific requirement at product level	
SOC1.4 - Visual Comfort	Best practices in daylighting and artificial lighting design No specific requirement at product level	
TEC1.5 - Ease of Cleaning Building Components	Verifiable results in reduced life cycle costs for cleaning No specific requirement at product level	 
TEC1.6 - Ease of Recovering and Recycling	Efficient use of resources	 

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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 Acoustique	Bonnes pratiques sur l'acoustique au sein d'une pièce et entre pièces Pas d'exigence spécifique au niveau des produits	 
Confort Visuel	Bonnes pratiques sur l'éclairage naturel et artificiel Pas d'exigence spécifique au niveau des produits	
Eau	Limiter la consommation d'eau potable Pas d'exigence spécifique au niveau des produits	
Déchets	Enviter l'envoi à la décharge Pas d'exigence spécifique au niveau des produits	 
Maitrise des coûts	Encourager l'utilisation d'une analyse en coût global Pas d'exigence spécifique au niveau des produits	

Green Star - Interiors v1.3



CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
Indoor Pollutants	TVOC at 28 days $\leq 1000 \mu\text{g}/\text{m}^3$ and Formaldehyde at 28 days $\leq 10 \mu\text{g}/\text{m}^3$	 
Lighting and Visual Comfort	Best practices in daylighting and artificial lighting design No specific requirement at product level	
Life Cycle Assessment	EPDs available	
Construction and Demolition Waste	Avoid sending waste to landfill No specific requirement at product level	 

CONTRIBUTION TO GREEN BUILDING CERTIFICATIONS



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 $\leq 1000 \mu\text{g}/\text{m}^3$ Formaldehyde at 28 days $\leq 10 \mu\text{g}/\text{m}^3$	     See available eBVD for Swedish adaptation.