

Lino Materiale

Green Building Card

SUSTAINABILITY ATTRIBUTES

Circular Economy and Climate Change



Good Materials

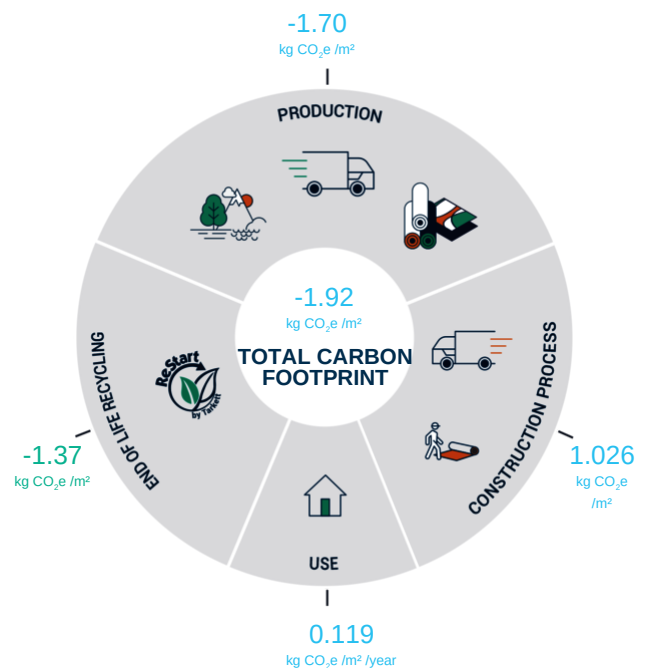


INDOOR AIR QUALITY



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



BREEAM INTERNATIONAL NEW CONSTRUCTION 2016

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	
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 03 - Responsible Sourcing of Construction Products	ISO 14001 certified	 
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 No specific requirement at product level	 

CONTRIBUTION TO GREEN BUILDING CERTIFICATIONS



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 spending 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	

CONTRIBUTION TO GREEN BUILDING CERTIFICATIONS



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	 9dB 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)	  
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	 

CONTRIBUTION TO GREEN BUILDING CERTIFICATIONS

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	

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.

