

ProtectWall (1.5 mm)

Green Building Card

SUSTAINABILITY ATTRIBUTES

Circular Economy and Climate Change



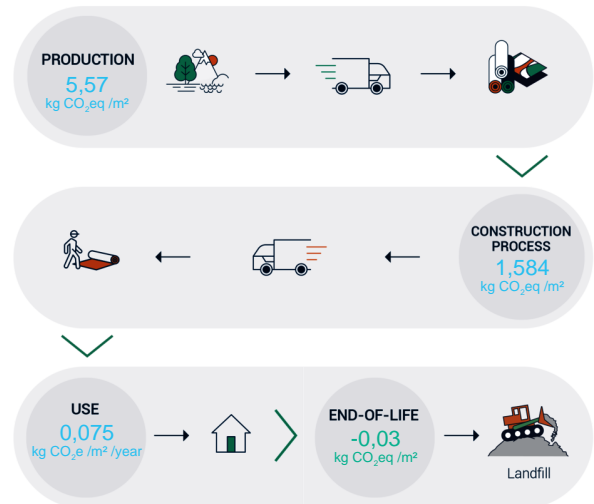
Good Materials



Indoor Air Quality



LIFE CYCLE ASSESSMENT



TOTAL CARBON FOOTPRINT 7,02 kg CO₂e / m²

Product life span = 20 years

This product's installation waste is recyclable in our recycling centres
LCA Information above is based on the product's Environmental Product Declaration (EPD)
EPD Number : S-P-015522
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 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 <i>No specific requirement at product level</i>	

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 - 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
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)	$<10 \mu\text{g}/\text{m}^3$ LOW FORMALDEHYDE EMISSIONS $\leq 10 \mu\text{g}/\text{m}^3$ OPTIMAL INDOOR AIR QUALITY

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 OFFCUTS ReStart Ready
Low VOC finishes	TVOC at 28 days \leq 100 $\mu\text{g}/\text{m}^3$ and Formaldehyde at 28 days \leq 10 $\mu\text{g}/\text{m}^3$ or Ingredient disclosure	$<10 \mu\text{g}/\text{m}^3$ LOW FORMALDEHYDE EMISSIONS $\leq 10 \mu\text{g}/\text{m}^3$ OPTIMAL INDOOR AIR QUALITY
Daylighting	Best practices in daylighting design <i>No specific requirement at product level</i>	VISUAL COMFORT



CONTRIBUTION TO GREEN BUILDING CERTIFICATIONS



DGNB System - New buildings Version 2020 International

CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
ENV1.1 - Building Life Cycle Assessment	EPDs available	
ENV1.3 - Sustainable Resource Extraction	Product composed of open-loop or post-consumer recycled content	
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	Enviter l'envoi à la décharge <i>Pas d'exigence spécifique au niveau des produits</i>	
ACV	Calcul des impacts environnementaux de l'opération selon la RE2020	
Economie locale	Composant issu d'une filière de valorisation matière des déchets	



CONTRIBUTION TO GREEN BUILDING CERTIFICATIONS



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 <i>No specific requirement at product level</i>	
Life Cycle Assessment	EPDs available	
Responsible Building Materials	Responsibly sourced materials, including best practice guidelines for PVC	 
Construction and Demolition Waste	Avoid sending waste to landfill <i>No specific requirement at product level</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.

