

Airmaster Sphere

Green Building Card

SUSTAINABILITY ATTRIBUTES

Circular Economy and Climate Change



Good Materials



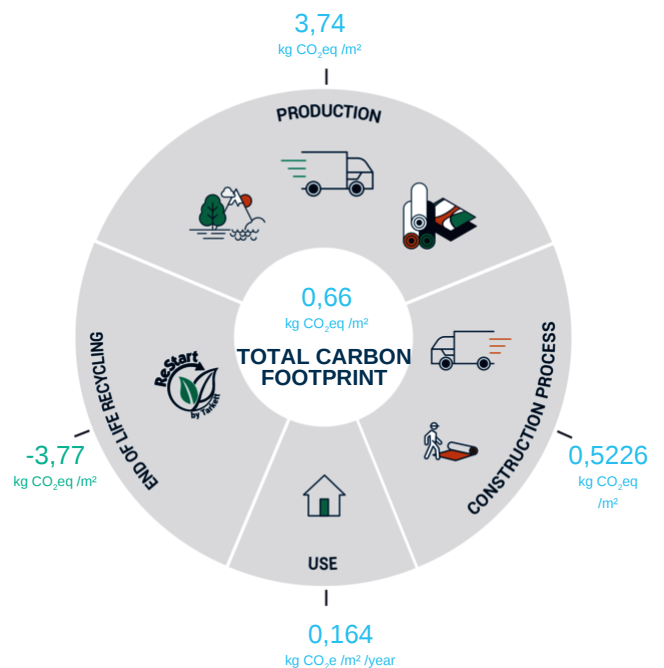
Indoor Air Quality



FORMALDEHYDE
FREE

LCA Information above is based on the product's Environmental Product Declaration (EPD)
EPD Number : S-P-11798
EPD comparison should be conducted by experts only

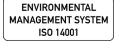
LIFE CYCLE ASSESSMENT



CONTRIBUTION TO GREEN BUILDING CERTIFICATIONS

BREEAM®

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	 VISUAL COMFORT
HEA 02 - Indoor Air Quality	TVOC at 28 days $\leq 1000 \mu\text{g}/\text{m}^3$ and Formaldehyde at 28 days $\leq 60 \mu\text{g}/\text{m}^3$	
HEA 05 - Acoustic Performance	Performance required for reverberation time No specific requirement at product level	 $\alpha=0.15$ SOUND ABSORPTION
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	 UP TO 65.3% RECYCLED CONTENT
WST 06 - Functional Adaptability	Encourage building adaptability No specific requirement at product level	 GLUE FREE INSTALLATION  MODULAR PRODUCTS

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	EPD®
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	
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	
EQ - Acoustic Performance	Performance required for reverberation time 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
S04 - Reverberation Time	Performance requirement for reverberation time No specific requirement at product level	 $\alpha=0.15$ SOUND ABSORPTION
S07 - Impact Noise Management	Best practices in impact noise reduction No specific requirement at product level	 24dB IMPACT NOISE REDUCTION
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	

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	 
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	
Daylighting	Best practices in daylighting design No specific requirement at product level	 VISUAL COMFORT
Acoustic Design	Performance required for reverberation time No specific requirement at product level	 $\alpha=0.15$ SOUND ABSORPTION

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.
ENV1.3 - Sustainable Resource Extraction	Product composed of open-loop or post-consumer recycled content	
EC02.1 - Flexibility and Adaptability	Products that can be easily removed 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	

CONTRIBUTION TO GREEN BUILDING CERTIFICATIONS



HQE BÂTIMENT DURABLE v4

CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
Confort Acoustique	Bonnes pratiques sur l'acoustique au sein d'une pièce et entre pièces Pas d'exigence spécifique au niveau des produits	 $\alpha=0.15$ SOUND ABSORPTION
Confort Visuel	Bonnes pratiques sur l'éclairage naturel et artificiel Pas d'exigence spécifique au niveau des produits	 VISUAL COMFORT
Déchets	Enviter l'envoi à la décharge Pas d'exigence spécifique au niveau des produits	 RECYCLABLE POST-USE
Economie locale	Composant issu d'une filière de valorisation matière des déchets	 UP TO 69.3% RECYCLED CONTENT



Green Star - Interiors v1.3

CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
Acoustic Comfort	Performance required for reverberation time No specific requirement at product level	 $\alpha=0.15$ SOUND ABSORPTION
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	 EPD®
Responsible Building Materials	Responsibly sourced materials, including best practice guidelines for PVC	

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.

