

Arable

Green Building Card

SUSTAINABILITY ATTRIBUTES

Circular Economy and Climate Change



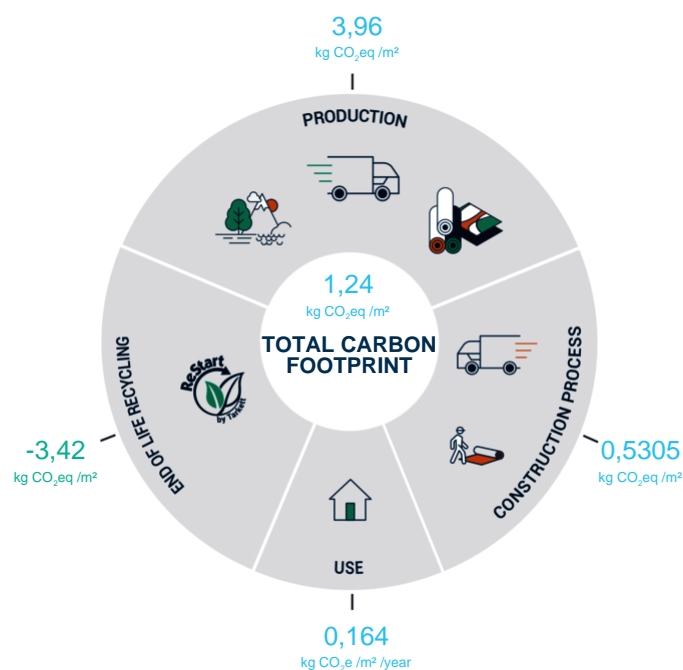
Good Materials



Indoor Air Quality








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 <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 $\leq 60 \mu\text{g}/\text{m}^3$	 
HEA 05 - Acoustic Performance	Performance required for reverberation time <i>No specific requirement at product level</i>	
WST 06 - Functional Adaptability	Encourage building adaptability <i>No specific requirement at product level</i>	 

LEED v4.1 Building Design and Construction

CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
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 <i>No specific requirement at product level</i>	
EQ - Acoustic Performance	Performance required for reverberation time <i>No specific requirement at product level</i>	

CONTRIBUTION TO GREEN BUILDING CERTIFICATIONS



WELL BUILDING STANDARD v2






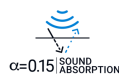

CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
L02 - Visual Lighting Design and L 06 - Daylight Simulation	Best practices in daylighting and artificial lighting design <i>No specific requirement at product level</i>	 VISUAL COMFORT
S04 - Reverberation Time	Performance requirement for reverberation time <i>No specific requirement at product level</i>	 $\alpha=0.15$ SOUND ABSORPTION
S07 - Impact Noise Management	Best practices in impact noise reduction- <i>No specific requirement at product level</i>	 25dB 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	

SKA RATING OFFICES 1.2

SKArating®

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	 $<10 \mu\text{g}/\text{m}^3$ LOW FORMALDEHYDE EMISSIONS
Daylighting	Best practices in daylighting design <i>No specific requirement at product level</i>	 VISUAL COMFORT
Acoustic Design	Performance required for reverberation time- <i>No specific requirement at product level</i>	 $\alpha=0.15$ SOUND ABSORPTION

DGNB System - New buildings Version 2020 International

CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
ENV1.2 - Local Environment Impact	Textile flooring - Quality level 4 TVOC at 28 days $\leq 100 \mu\text{g}/\text{m}^3$ SVHC $< 0,1\%$ Biocidal products only in accordance with 528/2012/EC Resilient flooring - Quality level 4 TVOC at 28 days $\leq 300 \mu\text{g}/\text{m}^3$ SVHC $< 0,1\%$ Chlorinated paraffins $< 0,1\%$ Phthalates that are toxic to reproduction $< 0,1\%$ No use of lead and cadmium compounds	 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.
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	

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	
Confort Visuel	Bonnes pratiques sur l'éclairage naturel et artificiel Pas d'exigence spécifique au niveau des produits	
Déchets	Envier l'envoi à la décharge Pas d'exigence spécifique au niveau des produits	
ACV	Calcul des impacts environnementaux de l'opération selon la RE2020	

CONTRIBUTION TO GREEN BUILDING CERTIFICATIONS

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	 α=0.15 SOUND ABSORPTION
Lighting and Visual Comfort	Best practices in daylighting and artificial lighting design No specific requirement at product level	 VISUAL COMFORT
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.

