Ruby 70 Acoustic Green **Building Card**

SUSTAINABILITY ATTRIBUTES

Circular Economy and Climate Change





Good Materials





Indoor Air Quality

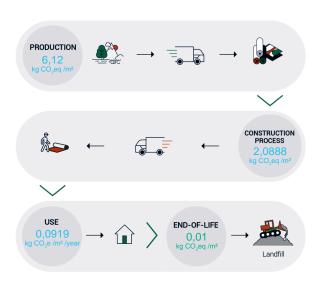




This product's installation waste is recyclable in our recycling centres LCA Information above is based on the product's Environmental Product Declaration (EPD) EPD Number: S-P-01347

EPD comparison should be conducted by experts only

LIFE CYCLE ASSESSMENT



TOTAL CARBON FOOTPRINT 8,3138 kg CO₂eq /m²

Product life span = 25 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	VISUAL COMFORT
HEA 02 - Indoor Air Quality	TVOC at 28 days ≤ 1000 μg/m3 and Formaldehyde at 28 days ≤ 60 μg/m3	LOW FORMALDEHYDE EMISSIONS LOW FORMALDEHYDE SCORE VOC <100 µg/m OPTIMAL INDOOR AIR QUALITY
MAT 01 - Life Cycle Impacts	EPDs available	EPD [®]
MAT 03 - Responsible Sourcing of Construction Products	ISO 14001 certified	Tarkett ISO 14001
MAT 06 - Material Efficiency	Ingredients verified by a third party or Product composed of recycled content	WHS 1700
WST 01 - Waste Management	Avoid sending waste to landfill No specific requirement at product level	RECYCLABLE OFFCUTS





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	WE SUPPORT
MR - Material Ingredients	Ingredients verified by a third party or- Cradle to Cradle® certification at bronze level or higher	MHS # 190 MATERIAL HEALTH, STATEMENT
MR - Construction and Demolition Waste Management	Avoid sending waste to landfill No specific requirement at product level	RECYCLABLE OFFCUTS
EQ - Low Emitting Materials and Indoor Air Quality Assessment	TVOC at 28 days ≤ 1000 µg/m3 and Formaldehyde at 28 days ≤ 10 µg/m3 Decrease the concentration of particles in the air	LOW FORMALDEHYDE EMISSIONS VOC \$100 µg/m OPTIMAL INDOOR AIR QUALITY
EQ - Interior Lighting and Daylight	Best practices in daylighting and artificial lighting design No specific requirement at product level	VISUAL COMFORT





WELL BUILDING STANDARD v2

CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
L02 - Visual Lighting Design and L 06 - Daylight Simulation	Best practices in daylighthing andartificial 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	19 _{dB} MPACT NOISE
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 ≤ 1000 μg/m3 and Formaldehyde at 28 days ≤ 124 μg/m3 (E1)	LOW FORMALDEHYDE EMISSIONS VOC \$100 \(\psi \) \$100 \(\psi \) \$0 \text{PTIMAL INDOOR AIR QUALITY}
X07 - Materials Transparency	Ingredients verified by a third party or Cradle to Cradle® certification at bronze level or higher	MHS PRO
X08 - Materials Optimization	Ingredients verified by a third party or Cradle to Cradle® certification at silver level or higher	MATERIAL HEALTS STAMMENT



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	EPD [®]
Reduce floor finishes sent to landfill	Avoid sending waste to landfill No specific requirement at product level	RECYCLABLE OFFCUTS Ready
Low VOC finishes	TVOC at 28 days ≤ 100 µg/m3 and Formaldehyde at 28 days ≤ 10 µg/m3 or Ingredient disclosure	LOW FORMALDEHYDE EMISSIONS STORY CONTRACTOR OF THE CONTRACTOR OF
Daylighting	Best practices in daylighting design No specific requirement at product level	VISUAL COMFORT





DGNB System - New buildings Version 2020 International

CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
ENV1.1 - Building Life Cycle Assessment	EPDs available	EPD [®]
ENV1.2 - Local Environment Impact	Textile flooring - Quality level 4 TVOC at 28 days ≤ 100 μg/m3 SVHC < 0,1% Biocidal products only in accordance with 528/2012/EC Resilient flooring - Quality level 4 TVOC at 28 days ≤ 300 μg/m3 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.
SOC1.2 - Indoor Air Quality	Indoor air quality measurement after construction work No specific requirement at product level	<10µg/m LOW FORMALDEHYDE EMISSIONS VOC ≤100µg/m OPTIMAL INDOOR AIR QUALITY
SOC1.3 - Acoustic Comfort	Best practices in impact noise reduction- No specific requirement at product level	19 _{dB} MPACT NOISE
SOC1.4 - Visual Comfort	Best practices in daylighting and artificial lighting design No specific requirement at product level	VISUAL COMFORT
TEC1.6 - Ease of Recovering and Recycling	Efficient use of resources	RECYCLABLE OFFCUTS Ready





HQE BÂTIMENT DURABLE v4

CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE	
Qualité de l'air intérieur	Mesure de polluants dans l'air après travaux	<10µg/m, cow formaldehyde emissions	VOC ≤100µg/m³ OPTIMAL INDOOR AIR QUALITY
Confort Acoustique	Bonnes pratiques sur l'acoustique au sein d'une pièce et entre pièces Pas d'exigence spécifique au niveau des produits	<65dB SOUND	19 _{dB} REDUCTION
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 OFFOUTS	Ready



Green Star - Interiors v1.3		Ogreenstar
CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
Indoor Pollutants	TVOC at 28 days ≤ 1000 μg/m3 and Formaldehyde at 28 days ≤ 10 μg/m3	COPUM SEMISSIONS VOC VOC S100µg/m OPTIMAL INDOOR AIR QUALITY
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 [®]
Construction and Demolition Waste	Avoid sending waste to landfill No specific requirement at product level	RECYCLABLE OFFCUTS Ready





MILJÖBYGGNAD

CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
Composition declared according to CLP/REACH None classified compounds are publicly declared if they make up >2% of	Source Value of DVO for Overall interests in in
composition	See available eBVD for Swedish adaptation.
Hazardous classified below CLPguidelines TVOC at 28 days ≤ 1000 μg/m3 Formaldehyde at 28 days ≤ 10 μg/m3	EMISSIONS
	Composition declared according to CLP/REACH None classified compounds are publicly declared if they make up >2% of composition Hazardous classified below CLPguidelines TVOC at 28 days ≤ 1000 µg/m3

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.

