

# SUSTAINABILITY ATTRIBUTES

Circular Economy and Climate Change







#### **Good Materials**



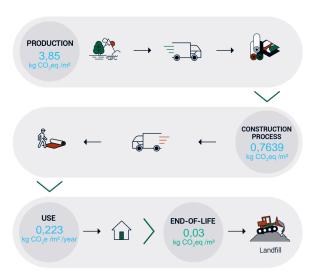


#### **Indoor Air Quality**





# LIFE CYCLE ASSESSMENT



TOTAL CARBON FOOTPRINT 4,8688 kg CO<sub>2</sub>eq /m<sup>2</sup>

Product life span = 10 years





# **BREEAM INTERNATIONAL NEW CONSTRUCTION 2016**

# **BREEAM®**

CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
MAN 02 - Life Cycle Cost and Service Life Planning	Encourage the use of life cycle costing No specific requirement at product level	LIFE CYCLE
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 Formations  Low Formation  Partial Lindoor  Air Quality
MAT 01 - Life Cycle Impacts	EPDs available	<b>EPD</b> <sup>®</sup>
MAT 03 - Responsible Sourcing of Construction Products	ISO 14001 certified	ENVIRONMENTAL MANAGEMENT SYSTEM ISO 14001
MAT 06 - Material Efficiency	Ingredients verified by a third party or Product composed of recycled content	MATERIAL, HALI'S . SIMIMAN 42% RECYCLED CONTENT
WST 01 - Waste Management	Avoid sending waste to landfill No specific requirement at product level	RECYCLABLE OFFCUTS Ready





LEED v4.1 Building Design and Construction

CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
MR - Environmental Product Declarations	EPDs available	<b>EPD</b> <sup>®</sup>
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	HELYCLED CONTENT WE SUPPORT
MR - Material Ingredients	Ingredients verified by a third party or- Cradle to Cradle® certification at bronze level or higher	MILENA, HAUR SIMPRIM
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  SCORE  SCORE  STIDLING  PTIMAL 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	4dB   MAGET 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  TOUGH  LOW FORMALDEHYDE  CONTROL  SCORE  STOUGH  OPTIMAL INDOOR  AIR QUALITY
X07 - Materials Transparency	Ingredients verified by a third party or Cradle to Cradle® certification at bronze level or higher	MIEBIA, VEAUS-STATEMENT
X08 - Materials Optimization	Ingredients verified by a third party or Cradle to Cradle® certification at silver level or higher	MHS "FOR MITTAL, RECTIN STATEMENT

# SKA RATING OFFICES 1.2



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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	<b>EPD</b> °
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
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	<b>EPD</b> <sup>®</sup>
ENV1.2 - Local Environment Impact	Textile flooring - Quality level 4 TVOC at 28 days $\leq$ 100 µg/m3 SVHC < 0,1% Biocidal products only in accordance with 528/2012/EC Resilient flooring - Quality level 4 TVOC at 28 days $\leq$ 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.
ENV1.3 - Sustainable Resource Extraction	Product composed of open-loop or post-consumer recycled content	A2% RECYCLED CONTENT
ENV2.2 - Potable Water Demand and Waste Water Volume	Encourage the reduction of potable water demand No specific requirement at product level	WATER CONSUMPTION
ECO1.1 - Life Cycle Cost	Encourage the use of life cycle costing No specific requirement at product level	LIFECYCLE
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	4 <sub>dB</sub>   MPACT NOISE
SOC1.4 - Visual Comfort	Best practices in daylighting and artificial lighting design No specific requirement at product level	VISUAL COMFORT
TEC1.5 - Ease of Cleaning Building Components	Verifiable results in reduced life cycle costs for cleaning No specific requirement at product level	EASY CLEANING AND MAINTENANCE LIFE CYCLE COST
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	COUPUM SORMALDEHYDE EMISSIONS  COUPUM SORMALDEHYDE EMISSIONS  COUPUM SORMALDEHYDE COPTIMAL INDOOR AIR QUALITY
Confort Visuel	Bonnes pratiques sur l'éclairage naturel et artificiel Pas d'exigence spécifique au niveau des produits	VISUAL COMFORT
Eau	Limiter la consommation d'eau potable Pas d'exigence spécifique au niveau des produits	WATER CONSUMPTION
Déchets	Enviter l'envoi à la décharge Pas d'exigence spécifique au niveau des produits	RECYCLABLE OFFCUTS Ready
Maitrise des coûts	Encourager l'utilisation d'une analyse en coût global Pas d'exigence spécifique au niveau des produits	LIFE CYCLE
Economie locale	Composant issu d'une filière de valorisation matière des déchets	42% RECYCLED CONTENT



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CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
TVOC at 28 days ≤ 1000 µg/m3 and Formaldehyde at 28 days ≤ 10 µg/m3	COW FORWALDEHYDE EMISSIONS
Best practices in daylighting and artificial lighting design No specific requirement at product level	VISUAL COMFORT
EPDs available	<b>EPD</b> <sup>®</sup>
Responsibly sourced materials, including best practice guidelines for PVC	O O O O O O O O O O O O O O O O O O O
Avoid sending waste to landfill  No specific requirement at product level	RECYCLABLE OFFCUTS Ready
	TVOC at 28 days ≤ 1000 µg/m3 and Formaldehyde at 28 days ≤ 10 µg/m3  Best practices in daylighting and artificial lighting design No specific requirement at product level  EPDs available  Responsibly sourced materials, including best practice guidelines for PVC  Avoid sending waste to landfill





### **MILJÖBYGGNAD**

CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
Indicator 13 (V3.0 & 3.1) Indicator 15 (V4.0)	Composition declared according to CLP/REACH None classified compounds are publicly declared if they make up >2% of composition	See available eBVD for Swedish adaptation.
Indicator 14 (V3.0 & 3.1) Indicator 9 (V4.0)	Hazardous classified below CLP guidelines TVOC at 28 days ≤ 1000 µg/m3 Formaldehyde at 28 days ≤ 10 µg/m3	LOW FORMALDEHYDE EMISSIONS  WATERAL SEATES THE THE TOTAL OF THE TOTAL
		See available eBVD for Swedish adaptation.
Indicator 13 (V4.0)	At least 20% recycled content	42% RECYCLED CONTENT



