

# Green Building Card

# Airmaster® Atmos



### SUSTAINABILITY ATTRIBUTES

Circular Economy and Climate Change







### **Good Materials**







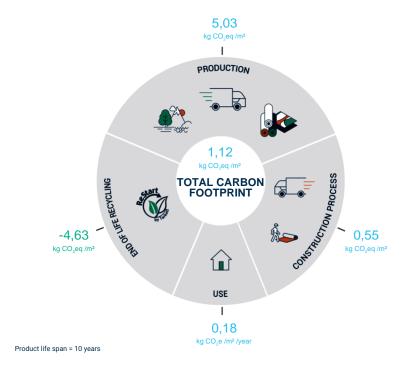
### **Indoor Air Quality**





### LCA Information above is based on the product's Environmental Product Declaration (EPD) EPD Number: S-P-08606

### LIFE CYCLE ASSESSMENT





EPD number : 5-P-06006 EPD comparison should be conducted by experts only

### **BREEAM INTERNATIONAL NEW CONSTRUCTION 2016**

## **BREEAM®**

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	STODUS/min OPTIMAL INDOOR AIR QUALITY  OPTIMAL INDOOR LOW FORMALDEHYDE EMISSIONS  FOR ALL PROPERTY OF THE PROP
HEA 05 - Acoustic Performance	Performance required for reverberation time No specific requirement at product level	c=0.15 \cup \cup \cup \cup \cup \cup \cup \cup
MAT 01 - Life Cycle Impacts	EPDs available	<b>EPD</b> <sup>®</sup>
MAT 03 - Responsible Sourcing of Construction Products	ISO 14001 certified	ISO 14001
MAT 06 - Material Efficiency	Ingredients verified by a third party or Product composed of recycled content	MATERIAL PILLUM STATEMENT  Water Stateme
WST 01 - Waste Management	Avoid sending waste to landfill  No specific requirement at product level	RECYCLABLE Ready
WST 06 - Functional Adaptability	Encourage building adaptability  No specific requirement at product level	MODULAR GLUE FREE INSTALLATION





### LEED v4.1 Building Design and Construction

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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	WE SUPPORT CONTENT
MR - Material Ingredients	Ingredients verified by a third party or- Cradle to Cradle® certification at bronze level or higher	MATERIAL HEALTH STRIMENT  COUNTRY  Cradio to cradie  SEXTS
MR - Construction and Demolition Waste Management	Avoid sending waste to landfill No specific requirement at product level	RECYCLABLE Ready
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	VOC  ≤100 μg/m  OPTIMAL INDOOR AIR QUALITY  LOW ERMSJONS  FREALDENYDE  FREALDE  FREALDENYDE  FREALDE  FREALDENYDE  FREALDENYDE  FREALDE  FREALD
EQ - Interior Lighting and Daylight	Best practices in daylighting and artificial lighting design No specific requirement at product level	VISUAL COMFORT
EQ - Acoustic Performance	Performance required for reverberation time No specific requirement at product level	α=0.15 SOUND ABSORPTION





### 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
S04 - Reverberation Time	Performance requirement for reverberation time  No specific requirement at product level	α=0.15 SOUND ABSORPTION
S07 - Impact Noise Management	Best practices in impact noise reduction- No specific requirement at product level	24 <sub>dB</sub>   MEACT 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)	STODUJO/M OPTIMAL INDOOR AIR QUALITY  LOW FORMALDEHYDE  EMISSIONS  OPTIMAL INDOOR  LOW FORMALDEHYDE  FORMALDEHYD
X07 - Materials Transparency	Ingredients verified by a third party or Cradle to Cradle® certification at bronze level or higher	MATERIAL HIALIPI. SMIERKYI  CERTITIED  CERTI
X08 - Materials Optimization	Ingredients verified by a third party or Cradle to Cradle® certification at silver level or higher	MATERIAL REALTH. STRIBBERT CENTRUD CARDING CONTROL CON



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	CCETTIFED CONTROLLED C
Reduce floor finishes sent to landfill	Avoid sending waste to landfill No specific requirement at product level	RECYCLABLE Ready
Low VOC finishes	TVOC at 28 days ≤ 100 µg/m3 and Formaldehyde at 28 days ≤ 10 µg/m3 or Ingredient disclosure	S100µg/m³ OPTIMAL INDOOR AIR QUALITY  LOW PORMALDEHYDE EMISSIONS  # 100 µg/m³  LOW PORMALDEHYDE  STORY  # 100 µg/m³  LOW PORMALDEHYDE  # 100 µg/m³  LOW PORMALDEHYDE
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	α=0.15 SOUND α=0.15 ABSORPTION





### 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	€±∞62.4% RECYCLED CONTENT
ECO2.1 - Flexibility and Adaptability	Products that can be easily removed No specific requirement at product level	GLUE FREE MODULAR PRODUCTS
SOC1.2 - Indoor Air Quality	Indoor air quality measurement after construction work No specific requirement at product level	S=100 µg/m³ OPTIMALITY  OPTIMALOVA  AIR QUALITY  OPTIMALOVA  LOW FORMALDEHYDE EMISSIONS
SOC1.3 - Acoustic Comfort	Best practices in impact noise reduction- No specific requirement at product level	α=0.15 RESORPTION 24dB REDUCTION
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 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	S 100 μg/m³ OPTIMAL INDOOR AIR QUALITY  LOW FORMALDEHYDE EMISSIONS
Confort Acoustique	Bonnes pratiques sur l'acoustique au sein d'une pièce et entre pièces Pas d'exigence spécifique au niveau des produits	C=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 Ready
ACV	Calcul des impacts envrionnementaux de l'opération selon la RE2020	<b>FDES</b> inies
Economie locale	Composant issu d'une filière de valorisation matière des déchets	€±62.4% RECYCLED CONTENT



### Green Star - Interiors v1.3



CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
Indoor Pollutants	TVOC at 28 days ≤ 1000 µg/m3 and Formaldehyde at 28 days ≤ 10 µg/m3	≤100 μg/m³ OPTIMAL INDOOR AIR QUALITY  STORY  STOR
Acoustic Comfort	Performance required for reverberation time No specific requirement at product level	α=0.15 (RESORPTION
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	<b>EPD</b> <sup>®</sup>
Responsible Building Materials	Responsibly sourced materials, including best practice guidelines for PVC	
Construction and Demolition Waste	Avoid sending waste to landfill  No specific requirement at product level	RECYCLABLE Ready





MILJOBYGGNAD		CERTIFIERAD   SVERIGE
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	S100 µg/m  OPTIMAL INDOOR  AIR QUALITY
		See available eBVD for Swedish adaptation.



