

# **Metallic Shades**



#### SUSTAINABILITY ATTRIBUTES

Circular Economy and Climate Change



Zerofa RecYcL CONTE

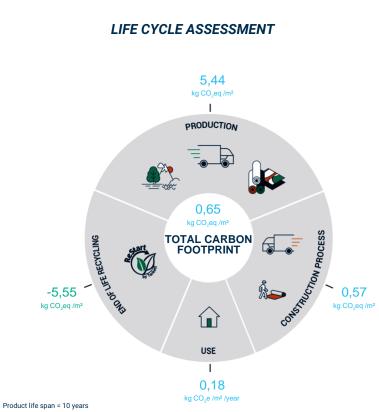
Good Materials



Indoor Air Quality









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

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	
HEA 05 - Acoustic Performance	Performance required for reverberation time No specific requirement at product level	
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	WIEBAL HARM STREAMER
WST 01 - Waste Management	Avoid sending waste to landfill No specific requirement at product level	RECYCLABLE
WST 06 - Functional Adaptability	Encourage building adaptability No specific requirement at product level	MODULAR GLUE FREE PRODUCTS INSTALLATION



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
/R - Material Ingredients	Ingredients verified by a third party or- Cradle to Cradle® certification at bronze level or higher	
<i>IR - Construction and Demolition</i> Vaste Management	Avoid sending waste to landfill No specific requirement at product level	RECYCLABLE Ready
Q - Low Emitting Materials and Indoor ir 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	
Q - Interior Lighting and Daylight	Best practices in daylighting and artificial lighting design No specific requirement at product level	VISUAL
Q - Acoustic Performance	Performance required for reverberation time No specific requirement at product level	



WELL BUILDING STANDARD v2



WELL BUILDING STANDARD VZ		WELLEDU
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	
S07 - Impact Noise Management	Best practices in impact noise reduction- No specific requirement at product level	23dB   MEDOCTIONISE
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 <i>Higher amounts are allowed if required by</i> <i>local code</i>	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)	
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		<b>SKA</b> rating
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	cradie to cradie
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	STIDOLJAJM OPTIMAL INDOOR AIR QUALITY WIEBUL RATH. SHEBEY WIEBUL RATH. SHEBEY
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	



#### DGNB System - New buildings Version 2020 International

**CERTIFICATION CRITERIA** CERTIFICATION REQUIREMENTS THE TARKETT RESPONSE EPD ENV1.1 - Building Life Cycle EPDs available Assessment Textile flooring - Quality level 4 TVOC at 28 days  $\leq 100 \ \mu g/m3$ SVHC < 0,1% voc Biocidal products only in accordance with 528/2012/EC Resilient flooring - Quality level 4 ENV1.2 - Local Environment Impact TVOC at 28 days ≤ 300 µg/m3 Verify compliance according to chemicals displayed in MHS. Evaluation threshold at least SVHC < 0,1% Chlorinated paraffins < 0,1% 100 ppm (0.01%) of the final product. Manufacturer declaration may also be provided - contact TARKETT's sales representative. Phthalates that are toxic to reproduction< 0,1% No use of lead and cadmium compounds ENV1.3 - Sustainable Resource Product composed of open-loop Extraction or post-consumer recycled content Products that can be easily removed ECO2.1 - Flexibility and Adaptability MODULAR GLUE FREE No specific requirement at product level voc 8 Indoor air quality measurement after SOC1.2 - Indoor Air Quality construction work 100µ 10µg/ ORMALDEHYDE No specific requirement at product level Best practices in impact noise reduction-SOC1.3 - Acoustic Comfort No specific requirement at product level α=0.15 23dB REDUCTION  $\odot$ Best practices in daylighting and artificial 7 SOC1.4 - Visual Comfort lighting design VISUAL COMFORT No specific requirement at product level TEC1.6 - Ease of Recovering and Efficient use of resources Recycling



DGNB



CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
Qualité de l'air intérieur	Mesure de polluants dans l'air après travaux	opTIMALINDO 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	
Confort Visuel	Bonnes pratiques sur l'éclairage naturel et artificiel Pas d'exigence spécifique au niveau des produits	VISUAL
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	₩±063.7% RECYCLED CONTENT



Green Star - Interiors v1.3		greenstar
CERTIFICATION CRITERIA	CERTIFICATION REQUIREMENTS	THE TARKETT RESPONSE
Indoor Pollutants	TVOC at 28 days ≤ 1000 μg/m3 and Formaldehyde at 28 days ≤ 10 μg/m3	STID0.µg/m opTiMa.Indoor Air QUALITY COMPARED CO
Acoustic Comfort	Performance required for reverberation time No specific requirement at product level	
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	
Construction and Demolition Waste	Avoid sending waste to landfill No specific requirement at product level	RECYCLABLE Ready



MILJÖBYGGNAD		BYGGNAD CENTRADI SVERGE
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	STODUG/M OPTIMAL INDOOR AIR QUALITY LOW FORMALDEHYDE LOW FORMALDEHYDE
		See available eBVD for Swedish adaptation.

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.

