

# Etrusco xf<sup>2</sup> (2.5mm)

## Green Building Card

### SUSTAINABILITY ATTRIBUTES

#### Circular Economy and Climate Change



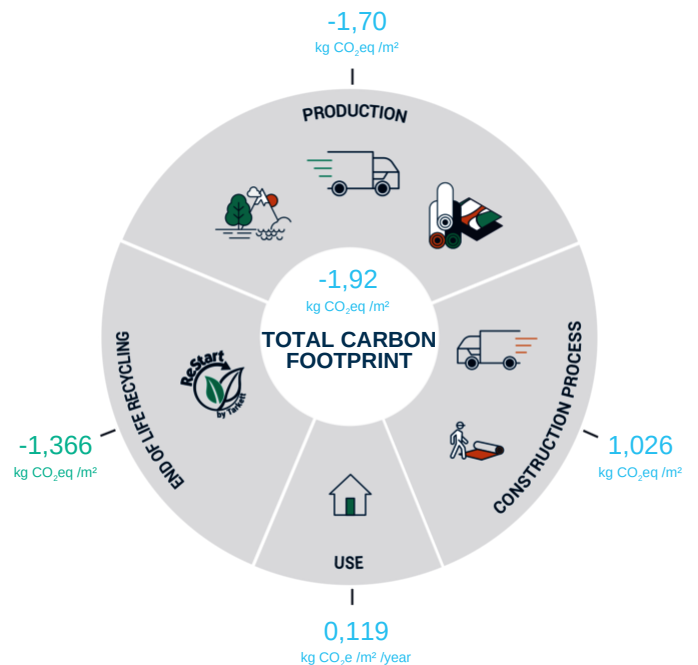
#### Good Materials



#### Indoor Air Quality



### LIFE CYCLE ASSESSMENT



LCA Information above is based on the product's Environmental Product Declaration (EPD)  
 EPD Number : 4791835705.101.1  
 EPD comparison should be conducted by experts only



## CONTRIBUTION TO GREEN BUILDING CERTIFICATIONS

### BREEAM INTERNATIONAL NEW CONSTRUCTION 2016

BREEAM®

| CERTIFICATION CRITERIA                                        | CERTIFICATION REQUIREMENTS                                                                                      | THE TARKETT RESPONSE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|---------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>MAN 02 - Life Cycle Cost and Service Life Planning</b>     | Encourage the use of life cycle costing<br><i>No specific requirement at product level</i>                      | <br>LIFE CYCLE COST                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>HEA 01 - Visual Comfort</b>                                | Best practices in daylighting and artificial lighting design<br><i>No specific requirement at product level</i> | <br>VISUAL COMFORT                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>HEA 02 - Indoor Air Quality</b>                            | TVOC at 28 days $\leq 1000 \mu\text{g}/\text{m}^3$ and Formaldehyde at 28 days $\leq 60 \mu\text{g}/\text{m}^3$ |   FORMALDEHYDE FREE   $\leq 10 \mu\text{g}/\text{m}^3$ OPTIMAL INDOOR AIR QUALITY  |
| <b>MAT 01 - Life Cycle Impacts</b>                            | EPDs available                                                                                                  | <br>CERTIFIED                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>MAT 03 - Responsible Sourcing of Construction Products</b> | ISO 14001 certified                                                                                             |  ENVIRONMENTAL MANAGEMENT SYSTEM ISO 14001                                                                                                                                                                                                                                                                                              |
| <b>MAT 06 - Material Efficiency</b>                           | Ingredients verified by a third party or Product composed of recycled content                                   |  MHS  36% RECYCLED CONTENT                                                                                                                                                                                                                                                                                                              |
| <b>WST 01 - Waste Management</b>                              | Avoid sending waste to landfill<br><i>No specific requirement at product level</i>                              |  RECYCLABLE OFFCUTS & POST-USE                                                                                                                                                                                                                                                                                                          |

## CONTRIBUTION TO GREEN BUILDING CERTIFICATIONS



### LEED v4.1 Building Design and Construction

| CERTIFICATION CRITERIA                                               | CERTIFICATION REQUIREMENTS                                                                                                                                            | THE TARKETT RESPONSE |
|----------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| <b>MR - Environmental Product Declarations</b>                       | EPDs available                                                                                                                                                        |                      |
| <b>MR - Sourcing of Raw Materials</b>                                | Signatory of the UN Global Compact or Product composed of recycled content or Recyclable at end-of-life or Bio-sourced materials                                      |                      |
| <b>MR - Material Ingredients</b>                                     | Ingredients verified by a third party or Cradle to Cradle® certification at bronze level or higher                                                                    |                      |
| <b>MR - Construction and Demolition Waste Management</b>             | Avoid sending waste to landfill<br><i>No specific requirement at product level</i>                                                                                    |                      |
| <b>EQ - Low Emitting Materials and Indoor Air Quality Assessment</b> | TVOC at 28 days $\leq 1000 \mu\text{g}/\text{m}^3$ and Formaldehyde at 28 days $\leq 10 \mu\text{g}/\text{m}^3$<br>Decrease the concentration of particles in the air |                      |
| <b>EQ - Interior Lighting and Daylight</b>                           | Best practices in daylighting and artificial lighting design<br><i>No specific requirement at product level</i>                                                       |                      |

## CONTRIBUTION TO GREEN BUILDING CERTIFICATIONS



### WELL BUILDING STANDARD v2

| CERTIFICATION CRITERIA                                                                                                      | CERTIFICATION REQUIREMENTS                                                                                                                                                                                                              | THE TARKETT RESPONSE                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>L02 - Visual Lighting Design and L 06 - Daylight Simulation</b>                                                          | Best practices in daylighting and artificial lighting design<br><i>No specific requirement at product level</i>                                                                                                                         | <br>VISUAL COMFORT                                                                                                                                                                                                                                                                                                                                             |
| <b>S07 - Impact Noise Management</b>                                                                                        | Best practices in impact noise reduction<br><i>No specific requirement at product level</i>                                                                                                                                             | <br>6dB IMPACT NOISE REDUCTION                                                                                                                                                                                                                                                                                                                                 |
| <b>X01, X02 and X05 - Material Restrictions, Interior Hazardous Materials Management and Enhanced Material Restrictions</b> | Asbestos < 1000 ppm<br>Halogenated flame retardants < 100 ppm<br>PFAS < 100 ppm<br>Lead < 100 ppm<br>Cadmium < 100 ppm<br>Mercury < 100 ppm<br>Orthophthalates < 100 ppm<br><i>Higher amounts are allowed if required by local code</i> | <br>Verify compliance according to chemicals displayed in MHS. Evaluation threshold at least 100 ppm (0.01%) of the final product.                                                                                                                                                                                                                             |
| <b>X06 - VOC Restrictions</b>                                                                                               | TVOC at 28 days ≤ 1000 µg/m <sup>3</sup> and Formaldehyde at 28 days ≤ 124 µg/m <sup>3</sup> (E1)                                                                                                                                       | <br><br><br><br> |
| <b>X07 - Materials Transparency</b>                                                                                         | Ingredients verified by a third party or Cradle to Cradle® certification at bronze level or higher                                                                                                                                      | <br>                                                                                                                                                                                                                                                                    |
| <b>X08 - Materials Optimization</b>                                                                                         | Ingredients verified by a third party or Cradle to Cradle® certification at silver level or higher                                                                                                                                      | <br>                                                                                                                                                                                                                                                                    |

## CONTRIBUTION TO GREEN BUILDING CERTIFICATIONS

SKArating®

### SKA RATING OFFICES 1.2

| CERTIFICATION CRITERIA                        | CERTIFICATION REQUIREMENTS                                                                                                                           | THE TARKETT RESPONSE                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Soft flooring</b>                          | Recycled content > 50%<br>or Renewable or natural content > 50%<br>or Cradle to Cradle® certification at silver level or higher<br>or EPDs available |   <br>                                                                                     |
| <b>Reduce floor finishes sent to landfill</b> | Avoid sending waste to landfill<br><i>No specific requirement at product level</i>                                                                   |                                                                                                                                                                                                                                                                  |
| <b>Low VOC finishes</b>                       | TVOC at 28 days ≤ 100 µg/m³ and<br>Formaldehyde at 28 days ≤ 10 µg/m³<br>or Ingredient disclosure                                                    |   <br>  |
| <b>Daylighting</b>                            | Best practices in daylighting design<br><i>No specific requirement at product level</i>                                                              |                                                                                                                                                                                                                                                                                                                                                    |

## DGNB System - New buildings Version 2020 International

| CERTIFICATION CRITERIA                                      | CERTIFICATION REQUIREMENTS                                                                                                                                                                                                                                                                                                                                                          | THE TARKETT RESPONSE                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>ENV1.1 - Building Life Cycle Assessment</b>              | EPDs available                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>ENV1.2 - Local Environment Impact</b>                    | Textile flooring - Quality level 4<br>TVOC at 28 days ≤ 100 µg/m <sup>3</sup><br>SVHC < 0,1%<br>Biocidal products only in accordance with 528/2012/EC<br>Resilient flooring - Quality level 4<br>TVOC at 28 days ≤ 300 µg/m <sup>3</sup><br>SVHC < 0,1%<br>Chlorinated paraffins < 0,1%<br>Phthalates that are toxic to reproduction < 0,1%<br>No use of lead and cadmium compounds |    <p>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.</p> |
| <b>ENV1.3 - Sustainable Resource Extraction</b>             | Product composed of open-loop or post-consumer recycled content                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>ENV2.2 - Potable Water Demand and Waste Water Volume</b> | Encourage the reduction of potable water demand<br>No specific requirement at product level                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>EC01.1 - Life Cycle Cost</b>                             | Encourage the use of life cycle costing<br>No specific requirement at product level                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>SOC1.2 - Indoor Air Quality</b>                          | Indoor air quality measurement after construction work<br>No specific requirement at product level                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                 |
| <b>SOC1.3 - Acoustic Comfort</b>                            | Best practices in impact noise reduction<br>No specific requirement at product level                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>SOC1.4 - Visual Comfort</b>                              | Best practices in daylighting and artificial lighting design<br>No specific requirement at product level                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>TEC1.5 - Ease of Cleaning Building Components</b>        | Verifiable results in reduced life cycle costs for cleaning<br>No specific requirement at product level                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                 |
| <b>TEC1.6 - Ease of Recovering and Recycling</b>            | Efficient use of resources                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                 |



## HQE BÂTIMENT DURABLE v4

| CERTIFICATION CRITERIA            | CERTIFICATION REQUIREMENTS                                                                                                       | THE TARKETT RESPONSE |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------|
| <b>Qualité de l'air intérieur</b> | Mesure de polluants dans l'air après travaux                                                                                     |                      |
| <b>Confort Acoustique</b>         | Bonnes pratiques sur l'acoustique au sein d'une pièce et entre pièces<br><i>Pas d'exigence spécifique au niveau des produits</i> |                      |
| <b>Confort Visuel</b>             | Bonnes pratiques sur l'éclairage naturel et artificiel<br><i>Pas d'exigence spécifique au niveau des produits</i>                |                      |
| <b>Eau</b>                        | Limiter la consommation d'eau potable<br><i>Pas d'exigence spécifique au niveau des produits</i>                                 |                      |
| <b>Déchets</b>                    | Envier l'envoi à la décharge<br><i>Pas d'exigence spécifique au niveau des produits</i>                                          |                      |
| <b>ACV</b>                        | Calcul des impacts environnementaux de l'opération selon la RE2020                                                               |                      |
| <b>Maitrise des coûts</b>         | Encourager l'utilisation d'une analyse en coût global<br><i>Pas d'exigence spécifique au niveau des produits</i>                 |                      |
| <b>Economie locale</b>            | Composant issu d'une filière de valorisation matière des déchets                                                                 |                      |

## CONTRIBUTION TO GREEN BUILDING CERTIFICATIONS

### Green Star - Interiors v1.3



| CERTIFICATION CRITERIA                   | CERTIFICATION REQUIREMENTS                                                                                         | THE TARKETT RESPONSE                                                                                                                                                    |
|------------------------------------------|--------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Indoor Pollutants</b>                 | TVOC at 28 days $\leq 1000 \mu\text{g}/\text{m}^3$ and<br>Formaldehyde at 28 days $\leq 10 \mu\text{g}/\text{m}^3$ |   |
| <b>Lighting and Visual Comfort</b>       | Best practices in daylighting and artificial<br>lighting design<br><i>No specific requirement at product level</i> |                                                                                      |
| <b>Life Cycle Assessment</b>             | EPDs available                                                                                                     |                                                                                      |
| <b>Construction and Demolition Waste</b> | Avoid sending waste to landfill<br><i>No specific requirement at product level</i>                                 |   |

### MILJÖBYGGNAD



| CERTIFICATION CRITERIA                                   | CERTIFICATION REQUIREMENTS                                                                                                                                     | THE TARKETT RESPONSE                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Indicator 13 (V3.0 &amp; 3.1) Indicator 15 (V4.0)</b> | Composition declared according to<br>CLP/REACH<br>None classified compounds are publicly<br>declared if they make up >2% of<br>composition                     |  <p>See available eBVD for Swedish adaptation.</p>                                                                                                                                                                                                                                                                                                                                                         |
| <b>Indicator 14 (V3.0 &amp; 3.1) Indicator 9 (V4.0)</b>  | Hazardous classified below CLP<br>guidelines<br>TVOC at 28 days $\leq 1000 \mu\text{g}/\text{m}^3$<br>Formaldehyde at 28 days $\leq 10 \mu\text{g}/\text{m}^3$ |      <p>See available eBVD for Swedish adaptation.</p> |
| <b>Indicator 13 (V4.0)</b>                               | At least 20% recycled content                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                            |