Certified Environmental Facts®

Product: Melodia

Facility Location: Ronneby, Sweden

Certification Period: June 1, 2020 - May 31, 2023

Certification Number: 21-0675

Product Specific:

Product Optimization

Embodied Carbon Reduction		36%
Tarkett EPD (kgCO₂eq/m²)		5.71
Industry EPD (kgCO₂eq/m²)		9.01
Acidification Reduction		20%
Eutrophication Reduction		27%
Take Back Recycling Program ²		Yes
Published Environmental Product De	claration (EPD) ³	Yes
Low-Emitting Materials ⁴	Indoor Air Quality	Platinum
Global GreenTag Certification		Level A

Material Ingredient Reporting

Manufacturer Inventory⁵ Yes

Manufacturing Specific⁶:

Carbon Emissions Reduction⁷ 4% 2013 (total metric tonnes CO2eq) 9,220

2018 (total metric tonnes CO2eq) 8,345 **Energy Usage Reduction** 2%

2013 (total MJ) 241,674,236

2018 (total MJ) 315,467,904 37% Renewable Energy Usage⁸

2013 (total MJ) 149,479,893

2018 (total MJ) 117,431,878 **Water Usage Reduction** 6%

2013 (total gallons) 15,608,074

2018 (total gallons) 13,850,274

Zero Waste to Landfill⁹ Yes

ISO 14001:2015 Certified Yes

ISO 9001:2015 Certified Yes

Yes

Yes

ISO 50001:2011 Certified

ISO 45001:2018 Certified

Baseline Period: January 2013 - December 2013 Evaluation Period: January 2018 - December 2018

For more information on the

Certified Environmental Facts of this product,

please contact: info@GreenCircleCertified.com.

www.GreenCircleCertified.com

* Attributes in green contribute to LEED v4 and v4.1 credits.

- 1. This meets the requirements of the LEED Materials and Resources Building Product Disclosure and Optimization – Environmental Product Declaration and Multi-Attribute Optimization. This contributes two products or 200% of material cost under LEED v4.1.
- 2. This meets the requirements of LEED v4 and v4.1 MR Credit: Sourcing of Raw Materials.
- 3. This meets the requirements of LEED v4 and v4.1 MR Credit: Building Product Disclosure and Optimization - Environmental Product Declarations. This attribute contributes one product under LEED v4 and v4.1
- 4. Testing and third party certification was conducted by Eurofins. This meets the requirements of
- LEED v4 and v4.1 EQ Credit: Low-emitting materials. 5. This meets the requirements of LEED v4 and v4.1 MR Credit: Building Product Disclosure and Optimization - Material Ingredients. This attribute contributes one product under LEED v4 and v4.1.
- 6. All reductions benchmarked to production.
- 7. Scope 1 and 2 emissions only.
- 8. Includes use of hydroelectric, wind, and biomass sources.
- 9. This meets the requirements of LEED v4 and v4.1 Circular Products Zero Waste Manufacturing pilot credit. At least 90% of waste is diverted from landfill and incineration. Includes both hazardous and non-hazardous material streams