

Certified Environmental Facts®

Company: Tarkett

Product: iQ Optima

Facility Location: Ronneby, Sweden

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

Certification Number: 21-0673

Product Specific:

Product Optimization¹

Embodied Carbon Reduction 33%

Tarkett EPD (kgCO₂eq/m²) 6.02

Industry EPD (kgCO₂eq/m²) 9.01

Acidification Reduction 16%

Eutrophication Reduction 18%

Take Back Recycling Program² Yes

Published Environmental Product Declaration (EPD)³ Yes

Low-Emitting Materials⁴ 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

Renewable Energy Usage⁸ 37%

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

ISO 50001:2011 Certified Yes

ISO 45001:2018 Certified Yes

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.

