

# Certified Environmental Facts®

**Company:** Tarkett

**Product:** iQ Granit

**Facility Location:** Ronneby, Sweden

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

**Certification Number:** 21-0672

## Product Specific:

### Product Optimization<sup>1</sup>

**Embodied Carbon Reduction** 33%

**Tarkett EPD (kgCO<sub>2</sub>eq/m<sup>2</sup>)** 6.02

**Industry EPD (kgCO<sub>2</sub>eq/m<sup>2</sup>)** 9.01

**Acidification Reduction** 16%

**Eutrophication Reduction** 18%

**Take Back Recycling Program<sup>2</sup>** Yes

**Published Environmental Product Declaration (EPD)<sup>3</sup>** Yes

**Low-Emitting Materials<sup>4</sup>** Indoor Air Quality Platinum

**Global GreenTag Certification** Level A

## Material Ingredient Reporting

**Manufacturer Inventory<sup>5</sup>** Yes

## Manufacturing Specific<sup>6</sup>:

**Carbon Emissions Reduction<sup>7</sup>** 4%

**2013 (total metric tonnes CO<sub>2</sub>eq)** 9,220

**2018 (total metric tonnes CO<sub>2</sub>eq)** 8,345

**Energy Usage Reduction** 2%

**2013 (total MJ)** 241,674,236

**2018 (total MJ)** 315,467,904

**Renewable Energy Usage<sup>8</sup>** 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 Landfill<sup>9</sup>** 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](mailto:info@GreenCircleCertified.com).

[www.GreenCircleCertified.com](http://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.

