

Certified Environmental Facts®

Company: SuZhou Tuntex Fiber and Carpet Co., Ltd.

Product: Renaissance of Art Series

Facility Location: Taicang, Jiangsu Province, China

Certification Period: June 1, 2021 - May 31, 2024

Certification Number: 22-0405

Product Specific:

Total Recycled Content¹	18%
Pre-Consumer	18%
Post-Consumer	0%
Closed Loop^{1,2}	18%
Recyclable Materials³	69%
Take Back Recycling Program¹	Yes
Life Cycle Assessment (LCA)	Yes
Embodied Carbon (kg CO₂ eq/sq m)⁴	18.76
Low-Emitting Materials	Green Label Plus
Singapore Green Building Product	Leader

Material Ingredient Reporting:

Third-Party Verified Health Product Declaration (HPD)⁵	Yes
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Manufacturing Specific⁶:

Carbon Footprint Percent Change⁷	+46%
July 2015 - June 2016 (total metric tonnes CO₂eq)	14,000
Jan. 2020 - Dec. 2020 (total metric tonnes CO₂eq)	10,010
Energy Usage Percent Change	+43%
July 2015 - June 2016 (total MJ)	97,431,605
Jan. 2020 - Dec. 2020 (total MJ)	70,705,873
Carbon Emissions Neutral	No
Water Usage Percent Change	+30%
July 2015 - June 2016 (total gallons)	19,839,849
Jan. 2020 - Dec. 2020 (total gallons)	12,655,469
Waste to Landfill Percent Change	+107%
July 2015 - June 2016 (total kg)	416,600
Jan. 2020 - Dec. 2020 (total kg)	596,810
Waste Diversion from Landfill⁸	+51%
ISO 14001 Certified	Yes
ISO 9001 Certified	Yes

Baseline Period: July 2015 - June 2016

Evaluation Period: January 2020 - December 2020

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.

- This meets the requirements of LEED v4 and v4.1 MR Credit: Sourcing of Raw Materials.
- This meets the requirements of LEED v4 and v4.1 Circular Products pilot credit - Closed Loop Products.
- Percentage indicates internal recyclability. Product may be 100% recycled at end-of-life in certain infrastructures.
- This is global warming potential for cradle-to-gate life cycle stage (A1-A3).
- This meets the requirements of LEED v4 and v4.1 MR Credit: Building Product Disclosure and Optimization - Material Ingredients. This attribute contributes 1 product under LEED v4 and 1.5 products under v4.1.
- All reductions benchmarked to production.
- Scope 1 and 2 emissions only.
- Includes both hazardous and non-hazardous material streams.

