

SUSTAINABILITY DATA

Z006

Zandur exists to serve our customers, our communities and our environment. The corporate policy of Zandur focuses on simplicity, integrity, continual improvement, environmental stewardship and quality. We group all of these items into our sustainability mission which is embedded into the core of Zandur's philosophy. To Zandur, sustainability is more than a marketing campaign.

Our Sustainability Mission is Accomplished By:

1. Offering a concise line of high quality, functional products which are made wholly or partially of natural and/or renewable raw materials.
2. Representing the environmental aspects of our products honestly. We will not "green-wash" or misrepresent our products.
3. Being a sustainability leader by continually improving our products with a goal of eliminating the use of virgin raw materials.
4. Developing products that have industry leading lifecycles.
5. Respecting the environment and its inhabitants.
6. Treating customers, employees and associates with honesty, integrity and respect.
7. Ensuring a safe working environment and opportunities for advancement for all employees and associates of Zandur.

In keeping with our sustainability and transparency objectives, All Zandur products are covered by a Factory Specific EPD and meet the following criteria

PVC Free, Virgin Styrene Rubber Free, Plasticizer Free,

Information on following pages:

General Sustainability Program Chart

Red List Chemical Content – All Zandur Flooring materials are Free of Red list Chemicals

LEED V4

WELLS Building Standard

Proposition 65 (CA)



General Sustainability Details

	PRODUCT REFERENCE	GAUGE	PVC FREE, PHTALATES, PLASTICIZER	GWP KG CO ₂ /m ²	CRADLE TO GRAVE KG CO ₂ /m ²	EPD	DECLARE RED LIST FREE	TOTAL LEED CREDITS POTENTIAL	CHPS, FLOORSORE, CA DHS 01350 OR SCAQMD 1168 IAQ
FLOORING	SUSTAIN CORK RUBBER	2.5mm	Yes	2.19 x 10 ¹	1.22 x 10 ²	Yes	Yes	7	Yes
		6.0mm	Yes	3.02 x 10 ¹	2.02 x 10 ²	Yes	Yes	7	Yes
		9.0mm	Yes	3.75 x 10 ¹	2.78 x 10 ²	Yes	Yes	7	Yes
	FLEX RUBBER.	3.5mm	Yes	2.69 x 10 ¹	1.69 x 10 ²	Yes	Yes	7	Yes
		7.0mm	Yes	3.64 x 10 ¹	2.56 x 10 ²	Yes	Yes	7	Yes
		10.0mm	Yes	4.28 x 10 ¹	3.24 x 10 ²	Yes	Yes	7	Yes
	SOPHROS RUBBER	2.5mm	Yes	2.02 x 10 ¹	1.27 x 10 ²	Yes	Yes	7	Yes
		6.0mm	Yes	2.97 x 10 ¹	2.06 x 10 ²	Yes	Yes	7	Yes
		9.0mm	Yes	3.62 x 10 ¹	2.73 x 10 ²	Yes	Yes	7	Yes
	TECHNE RECYCLED RUBBER	4.0mm	Yes				Yes	5	Yes
		9.0mm	Yes				Yes	5	Yes
	PRAXIS SOLID CORK FLOORING	3/16"	Yes	6.3	8.06 x 10 ¹	Yes	Yes	7	Yes
		5/16"	Yes	7.27	1.21 x 10 ²	Yes	Yes	7	Yes
		1/2"	Yes	9.3	2.07 x 10 ²	Yes	Yes	7	Yes
	TREADS	5.0mm	Yes	2.70 x 10 ¹	1.78 x 10 ²	Yes	Yes	7	Yes



General Sustainability Details cont.

ADHESIVES	PRODUCT REFERENCE	RED LIST FREE	TOTAL LEED CREDITS. IEQ LOW EMITTING MATERIALS	CHPS, FLOORSORE, CA DHS 01350 OR SCAQMD 1168 IAQ
	#10 ADHESIVE	Yes	1	Yes
	#15 TWO PART URETHANE		1	Yes
	#20 SINGLE PART URETHANE		1	Yes
	#40 CONTACT ADHESIVE		1	Yes

**LEED v4** Potential Points

		MR BUILDING PRODUCT DISCLOSURE AND OPTIMIZATION. OPTION 1 & 2	MR SOURCING OPTION 1 & 2	MR INGREDIENTS OPTION 1	IEQ LOW EMITTING MATERIALS	IEQ ACOUSTIC PERFORMANCE	TOTAL AVAILABLE POINTS
FLOORING	SUSTAIN CORK RUBBER (STANDARD & SPORT)	2 points	2 points	1 Point	1 Point	1 point	7
	RUBBER TREADS	2 points	2 points	1 Point	1 Point	1 point	7
	FLEX SOLID RUBBER	2 points	2 points	1 Point	1 Point	1 point	7
	FLEX SOLID RUBBER – SPORT	2 points	2 points	1 Point	1 Point	1 point	7
	FLEX SOLID RUBBER TREADS	2 points	2 points	1 Point	1 Point	1 point	7
	PRAXIS SOLID CORK FLOORING	2 points	2 points	1 Point	1 Point	1 point	7
	SOPHROS RUBBER	2 points	2 points	1 Point	1 Point	1 point	7
	SOPHROS RUBBER – SPORT	2 points	2 points	1 Point	1 Point	1 point	7
	TECHNE RUBBER FLOORING		2 points	1 Point	1 Point	1 point	5



Qualification Details

Materials and Resources

1. Building Product Disclosure and Optimization

a. Option 1. EPD – The following products are covered under Zandur’s EPD

- i. Sustain Cork Rubber 2.5, 6.0 & 9.0mm
- ii. Sophros Solid Rubber 2.5, 6.0 & 9.0mm
- iii. Flex Solid Rubber 3.5, 7.0 & 10.0mm
- iv. Praxis Cork 3/16”, 5/16” & 1/2"
- v. Solid Rubber Stair Treads

b. Option 2. Multi-Attribute Optimization – The following products fall below industry average in three categories

- i. Sustain Cork Rubber 2.5, 6.0 & 9.0mm
- ii. Sophros Solid Rubber 2.5, 6.0 & 9.0mm
- iii. Flex Solid Rubber 3.5, 7.0 & 10.0mm
- iv. Praxis Cork 3/16”, 5/16” & 1/2"
- v. Solid Rubber Stair Treads

2. Sourcing of Raw Materials – The following products are covered under a self-declared report.

a. Option 1. Raw Materials Source and Extraction

- i. Sustain Cork Rubber 2.5, 6.0 & 9.0mm
- ii. Sophros Solid Rubber 2.5, 6.0 & 9.0mm
- iii. Flex Solid Rubber 3.5, 7.0 & 10.0mm
- iv. Praxis Cork 3/16”, 5/16” & 1/2"
- v. Solid Rubber Stair Treads
- vi. Techne Rubber Flooring

b. Option 2. Leadership Extraction Practices – Qualifications noted by product as follows.

- i. Sustain Cork Rubber 2.5, 6.0 & 9.0mm – 65% bio-based, Pre-consumer recycled, Extended producer responsibility.
- ii. Sophros Solid Rubber 2.5, 6.0 & 9.0mm - Pre-consumer recycled content, Extended producer responsibility.
- iii. Flex Solid Rubber 3.5, 7.0 & 10.0mm – Pre-consumer recycled content, Extended producer responsibility.



- iv. Praxis Cork 3/16", 5/16" & 1/2" - 96% bio-based, Pre-consumer recycled, Extended producer responsibility.
- v. Solid Rubber Stair Treads - Pre-consumer recycled content, Extended producer responsibility.
- vi. Techne Rubber Flooring - Pre-consumer recycled content, Extended producer responsibility.

3. Material Ingredients

- a. Option 1. All Zandur Flooring Products are covered under Declare

Indoor Environmental Quality

1. Low Emitting Materials

- a. All Zandur products comply with CDPH Standard Method v1.2

2. Acoustic Performance

- a. Refer to LEED V4 STC requirements by specified spaces for specific compliance.
 - i. Sustain Cork Rubber 2.5mm - STC 54
 - ii. Sustain Cork Rubber 6.0mm & 9.0mm – STC 50
 - iii. Flex Solid Rubber 3.5mm – STC 50 (underlayment required)
 - iv. Flex Soldi Rubber 6.0mm & 9.0mm – STC 50
 - v. Sophros Solid Rubber 2.5mm – STC 50 (underlayment required)
 - vi. Sophros Sollid Rubber 6.0mm & 9.0mm – STC 50 (underlayment required)
 - vii. Techne Rubber 4.0 & 9.0mm – STC 54
 - viii. Sustain Rubber Treads – STC 50
 - ix. Praxis Solid Cork 3/16", 5/16" & 1/2"– STC 52

WELLS Building Standard v1 Compliance



Criteria 25. Toxic Material Reduction

Part 1. Perflourinated Compound Limitation

- a. Sustain Cork Rubber Flooring ad Treads – N/A
- b. Praxis Cork Flooring – N/A
- c. Flex Solid Rubber Flooring and Treads – N/A
- d. Sophros Solid Rubber Flooring and Treads – N/A

Part 2. Flame Retardant Limitation

- a. Sustain Cork Rubber Flooring ad Treads – Complies
- b. Praxis Cork Flooring – Complies
- c. Flex Solid Rubber Flooring and Treads – Complies
- d. Sophros Solid Rubber Flooring and Treads – Complies

Part 3. Phthalate Limitation

- a. Sustain Cork Rubber Flooring ad Treads – Complies
- b. Praxis Cork Flooring – Complies
- c. Flex Solid Rubber Flooring and Treads – Complies
- d. Sophros Solid Rubber Flooring and Treads – Complies

Part 4. Isocyanate-Based Polyurethane Limitation

- a. Sustain Cork Rubber Flooring ad Treads – Complies
- b. Praxis Cork Flooring – Complies
- c. Flex Solid Rubber Flooring and Treads – Complies
- d. Sophros Solid Rubber Flooring and Treads – Complies

Part 5. Urea Formaldehyde Restriction

- a. Sustain Cork Rubber Flooring ad Treads – Complies
- b. Praxis Cork Flooring – Complies
- c. Flex Solid Rubber Flooring and Treads – Complies
- d. Sophros Solid Rubber Flooring and Treads – Complies

Proposition 65



Zandur Sustain, Flex, Sophros, Techne and Praxis do not contain any Prop 65 chemicals therefore they do not require labeling. Products with Prop 65 chemicals require a warning label that lists the Prop 65 chemical and associated hazard. All hard surface products are compliant with the labeling requirements for Prop 65. Some Zandur maintenance and adhesive products do contain prop 65 chemicals and are labeled accordingly. For details, please contact Zandur technical services.