Interface Profile

Founded in 1973
HQ in Atlanta, Georgia
Publically Traded: TILE
$1B Annual Revenues
3,600 Employees in 110 Count
$70M InterfaceSERVICES

GLOBAL MANUFACTURING FOOTPRINT

1. LaGrange & West Point, Georgia USA
2. Scherpenzeel, The Netherlands
3. Taicang, China
4. Chonburi, Thailand
5. Sydney, Australia
There has to be a **BETTER WAY**
MISSION ZERO

eliminate negative impact on the environment by 2020
2016 Sustainability Highlights - EcoMetrics

**Energy efficiency has improved by 43% since 1996**

- Use of renewable energy increases from 84% to 87% at manufacturing facilities
- Energy efficiency has improved by 43% since 1996
- The carbon footprint of our carpet is down since 1994
- Waste is down! Total discarded materials down 46%

**GHG emissions intensity from manufacturing facilities continues to decrease**

- 58% of total raw materials used to make carpet were from either recycled or bio-based sources, up 8% points from last year

**Waste is down! Total discarded materials down 46%**
Every year, 4 billion lbs. of carpet are sent to landfill in the U.S.
ReENTRY®
turning old carpet into new
Why ReEntry?

- Taking responsibility for 40 years worth of products on the floor
- Fulfilling a promise to our customers to help them make the right decision about end of life issues
- Decoupling our supply chain from oil
Cool Blue: closing the loop on carpet tile backing

Step 1: turn old backing into plastic pellets
Step 2: scatter pellets evenly on conveyor belt
Step 3: press fiberglass between layers of pellets
Step 4: melt pellets into sheet of GlasBacRE
CLOSED-LOOP PROCESS

Backing-to-backing is happening
Yarn-to-yarn is more difficult
FOR IMMEDIATE RELEASE
October 14, 2017

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GOVERNOR BROWN SIGNS AB 1158 TO MAXIMIZE CARPET
RECYCLING, CREATE JOBS, AND HELP CALIFORNIA
REDUCE GREENHOUSE GAS EMISSIONS

The Carpet Stewardship Program is the First of its Kind in the World

(SACRAMENTO) – Today, California Governor Jerry Brown signed carpet recycling legislation that will help California reach its target of emitting 40 percent fewer greenhouse emissions by 2030. The bill, AB 1158, which was written by Assemblymember Kansen Chu (D-Milpitas) and sponsored by the National Stewardship Action Council (NSAC), was crafted to protect consumers and the environment by requiring manufacturers to implement a stewardship program that sets a carpet recycling goal of 24 percent by 2020.
1994
Smokestacks
Take Make Waste
Petroleum intensive products
Disconnected supply chain

NOW-2020
Factories to Zero
Recycled, closed loop materials
Low carbon products
Sustainable supply chain

WHAT'S NEXT...
Factories as Forests
Products from dispersed materials
Products that sequester carbon
Supply chain that benefits all life
Net-Works™

Toward a circular and inclusive supply chain.

Net-Works™ is an innovative, cross-segment initiative designed to tackle the growing environmental problem of discarded fishing nets in some of the world’s poorest coastal communities.

At the same time, it supports Interface’s Mission Zero™ goal to source 100% recycled material for its Modular Carpet Tile.

Collection Levels:

To date, **150 metric tons** (313,056 lbs) discarded nets collected. Enough to go around the world twice. Through the project we have now been able to provide **1,500** families with access to finance and **62,000** people are now enjoying a healthier environment.

Net-Works™ brings Interface one step closer to its goal of going beyond sustainability to become a truly restorative enterprise.

Going beyond sustainability to become a truly restorative enterprise

www.net-works.com
A quick quiz on Materials and Impact

Question 2: C2C Silver

Products with Cradle to Cradle (C2C) certification at the Silver level are required to:

a. Publicly disclose product ingredients
b. Contain at least 10% recycled content
c. Be managed in a closed loop (“cradle-to-cradle”) system
d. Use renewable energy in manufacturing
e. All of the above
f. None of the above

5%! 
Stop Shaw from Carpeting our World with Toxics!

To: Vance D. Bell, CEO Shaw Industries Group, Inc.

“Shaw has been reneging on its commitment to recycle billions of pounds of carpet waste by closing two carpet recycling facilities in the U.S. and pursuing policies that lead to a greater increase in burning of carpet waste. We demand that your company stop “greenwashing” your commitment to sustainability and actually live up to it by achieving meaningful rates of carpet recycling and ending the practice of burning it.”

Name*

Email address*

Add a comment

SIGN PETITION

that are not regulated or monitored. These polluting emissions can be lethal, causing cancer, heart attacks, strokes, asthma, and pulmonary disease.

We demand that Shaw promote sustainability and a circular economy in the carpet industry by implementing the following recommendations:

• Invest in better design. As the largest manufacturer
A quick quiz on Impact

Question 2: C2C Silver vs. Interface standard products

All standard Interface Americas products are certified to:

a. Publicly disclose product ingredients  ☑ LEED v4 compliant
b. Contain at least 10% recycled content  ☑ at least 66%
c. Be managed in a closed loop (“cradle-to-cradle”) recycling system  ☑ 59%
d. Use renewable energy in manufacturing  ☑ 99%
e. All of the above
f. None of the above
### Certified Environmental Facts

**Company:** Interface

**Product:** Nylon 6 or Nylon 6.6 on Skidfoot

**Plant Location:** Lafayette and West Point, GA

#### Material Ingredient Reporting

<table>
<thead>
<tr>
<th>Certification</th>
<th>Material Report</th>
</tr>
</thead>
<tbody>
<tr>
<td>REACH</td>
<td>Yes</td>
</tr>
<tr>
<td>UL</td>
<td>Yes</td>
</tr>
<tr>
<td>BPA</td>
<td>No</td>
</tr>
<tr>
<td>PVC</td>
<td>No</td>
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</table>

#### Manufacturing Specific

<table>
<thead>
<tr>
<th>Product</th>
<th>2011</th>
<th>2015</th>
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</thead>
<tbody>
<tr>
<td>Carbon Emissions Reduction</td>
<td>99%</td>
<td>99%</td>
</tr>
<tr>
<td>Carbon Emissions Neutral - Scope 2 &amp; 3 Only</td>
<td>60,000,014</td>
<td>55,806,337</td>
</tr>
<tr>
<td>Water Usage Reduction</td>
<td>2%</td>
<td>2%</td>
</tr>
<tr>
<td>Product Renewable Energy Usage</td>
<td>43%</td>
<td>45%</td>
</tr>
<tr>
<td>Water Efficacy to Current Percent Change</td>
<td>1.50%</td>
<td>1.01%</td>
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</tbody>
</table>

#### Energy Use

<table>
<thead>
<tr>
<th>Year</th>
<th>kWh</th>
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<tbody>
<tr>
<td>2011</td>
<td>2,871,890</td>
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<tr>
<td>2014</td>
<td>2,669,145</td>
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</table>

#### Water Use

<table>
<thead>
<tr>
<th>Year</th>
<th>Mgal</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>521,189</td>
</tr>
<tr>
<td>2015</td>
<td>1,059,458</td>
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</tbody>
</table>

#### Water Efficacy

- Water Efficacy from Material: 46%
- ISO 14025 Certified: No
- ISO 14024 Certified: Yes

#### End Use Data

- End Use Life: 2017-2022
- Life Cycle Cost: 
  - 2017: $23.9M
  - 2018: $24.2M
  - 2019: $24.9M
  - 2020: $26.0M
  - 2021: $27.6M
  - 2022: $29.7M

#### Life Cycle Cost Data

- Material Cost: 
  - 2017: $23.9M
  - 2018: $24.2M
  - 2019: $24.9M
  - 2020: $26.0M
  - 2021: $27.6M
  - 2022: $29.7M

- Operation Cost: 
  - 2017: $23.9M
  - 2018: $24.2M
  - 2019: $24.9M
  - 2020: $26.0M
  - 2021: $27.6M
  - 2022: $29.7M

#### Products to ZERO

- Products to ZERO: Platinum Certification
- Green Label Plus: Green Label Plus