

# Environmental Fact Sheet



Where we can use natural, renewable resources, we do.



Using fewer resources is good for the environment and the bottom line.



We make floors that help people work, play, shop, heal and learn better.



We use more recycled content at the start and recycle more product at the end.

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# Rubber Tile

Rubber Tiles are part of a system that balances impact across people, the environment and the bottom line. Our goal is to develop solutions that use better materials, practice resource stewardship, and create people-friendly spaces while maximizing reused and recycled content.

## BETTER RAW MATERIALS

Rubber Tiles are manufactured using the most environmentally responsible materials possible while assuring consistency in quality and performance. We use local suppliers as often as we can to reduce the environmental impact from transportation.

- Minimum number of raw material supplier sources enables better consistency in quality and formulation, resulting in less waste and energy usage.
- All raw materials undergo testing at the supplier and at the factory before use to ensure every product meets stringent specifications.

## RESOURCE STEWARDSHIP

Rubber Tiles are manufactured in Middlefield, OH. Our modern factory applies an environmental management system (ISO 14001) reuses recycled water in manufacturing, specially engineered venting in summer to keep it cool and redirected heat from the manufacturing process in winter to reduce energy usage.

- Realized 68% reduction of facility water consumption since 2006.
- High-efficiency dust collectors prevent dust from escaping into the environment.
- Off specification batches are reprocessed during manufacturing to prevent waste.

## PEOPLE-FRIENDLY SPACES

One of our core beliefs is that people are happiest when they are offered choices that help them balance their needs and stay true to their values. Rubber flooring has shock absorbing qualities and natural acoustic properties so they can more easily perform the many balancing acts their lives require.

- Naturally slip-resistant floors help to reduce slip/trip-and-fall accidents.
- FloorScore™ certified for indoor air quality.
- Environmentally responsible, no-wax maintenance program means no finishing chemicals to enter the waste stream.

## REUSE AND RECYCLE

Johnsonite's rubber flooring technology allows it to reuse or redistribute nearly all of its post-industrial rubber tile scrap. We capture raw-material excess, scrap and off-spec material product and reuse them in the manufacturing process or repurpose them.

- Newly implemented program in place to reduce total landfill waste by 76%.
- No-dye-lot manufacturing means all leftover materials can be used on the next project and not land filled.
- Tiles can be installed with releasable adhesive for repurposing in other areas.
- All samples can be reclaimed and repurposed as part of our ReStart® Redamation Program.
- ReStart® allows installers to send back unused and cut material for recycling.

ISO 14001, ISO 9001 certification no. A-636

Please note:

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## **Sustainable Facts**

To learn more details visit [johnsonite.com](http://johnsonite.com)

### **Metallurgy Rubber Tile**

Possible  
LEED Credit  
Contribution

#### **Construction Waste Management**

ReStart® Reclamation Program  
MR 2

1-2

#### **Regional Materials**

Manufactured in Middlefield, Ohio, an ISO 14001 facility  
MR 5

1-2

#### **Human Life-Safety**

Comfortable underfoot and slip resistant

#### **Return on Investment**

Easy to clean, no waxing required

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Reduced water, detergent and energy costs