Strategic Materials
North America’s Largest Glass Recycler

Our commitment to Wisconsin
Our footprint

Largest glass recycler in North America, recycling nearly **3 million tons per year**.

Over **120 years of experience**, we are the recycling market leader for glass. We serve a variety of end market segments and a variety of processing capabilities.

Our customers demand higher amounts of recycled glass to **reduce their manufacturing costs and improve their sustainability** through energy reduction and CO₂ emissions savings.
Recycled Glass Market Overview

Glass is likely the most stable commodity in the stream for the past 5 years.

**Glass Containers**
- Burlington, WI

**Fiberglass**
- Sun Prairie, WI
- New Berlin, WI
- Tomah, WI
- Menomonie, WI

**Flat Glass**
- Guardian Glass
- Trulite
- Cardinal

**Highway Bead**
- Potters
- Ennis-Flint
- Swarco

**Decorative**
- Terrazzo flooring; countertops; landscape

**Construction**
- Lightweight aggregate; air blast abrasives; road base aggregate; concrete filler

**Other**
- Fillers in paint, flooring, tile; carpet backing; filtration

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Circular Economy of Glass in Wisconsin

Glass Recycling Excellence in the U.S. Education / Training Center Delavan, WI

- **Brand**: Products packaged in glass are able to promote the sustainable benefits of glass packaging e.g. ocean-friendly, 100% recyclable.
- **Consumer**: A consumer benefits from health-conscious glass packaging that preserves taste.
- **Material Recovery Facility**: Once placed curbside collection, the MRF saves landfill space by sorting & sending glass for recycling.
- **Processor**: Strategic Materials cleans, crushes & sorts glass by color and size to manufacture recycled glass (cullet).
- **Manufacturer**: Cullet is used to make new bottles, saving virgin materials. Cullet melts at a lower temperature, providing energy savings and reduction in CO2 emissions.
Glass in Wisconsin
Environmental & Economic Impact

400+
The production of glass—at Ardagh and Strategic Materials plants—sustains more than 400 jobs.

100K tons of glass
Each year, over 100,000 tons of glass is processed in Delavan by Strategic Materials—glass that if not recycled, would be disposed in Wisconsin landfills, taking over 1 million years to fully degrade.

1.5 million/day
The Ardagh plant in Wisconsin produces a total of 547.5 million glass beer, beverage, food & spirits bottles each day for mega brands and craft brewers.

547,500,000 glass containers per year

10,000
The use of recycled glass in the production of glass bottles reduces CO2 emissions—over 10,000 tons of CO2 are saved in Wisconsin each year alone.
Thank You

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