

Glass Recycling

WHY RECYCLE GLASS?

In addition to saving landfill space, recycling glass reduces the consumption of raw materials and saves energy. Glass bottles are 100% recyclable and can be recycled ENDLESSLY without any loss in purity or quality. Recycling glass supports a circular economy and the sustainable use of materials by leveraging the infinite recyclability of glass.

WHY CHOOSE GLASS PACKAGING?

Unlike plastic, glass does not break down into harmful chemicals that leach into the food or beverage it contains, therefore protecting human health and the environment. Glass preserves well and the taste is better and more natural when coming from glass containers.

HOW IS THE GLASS RECYCLED?

Glass from these events is taken to the CAP Glass facility in Mt. Pleasant, PA where the glass is processed for recycling. The resulting "cullet" is an industry term for furnace-ready recycled glass. Cullet is then transported to Owens-Illinois in Brockport, PA to manufacture new glass bottles. A glass bottle can be recycled into new glass bottles in as little as 30 days.

Recycled glass is always part of the recipe for manufacturing glass. When cullet is mixed with sand, soda ash, and limestone and heated, the substance turns into a liquid. That liquid is then poured into molds to make new containers. Recycled glass can be substituted for up to 95% of raw materials. Manufacturers benefit from recycling in several ways. Recycled glass reduces pollution, extends the life of furnaces, saves energy, and lowers costs.



Glass Recycling Events 2025

APRIL 26 - MAY 1, 2025

Hermitage VFD Station #3
541 Mercer Avenue, HERMITAGE

MAY 31 - JUNE 12, 2025

Lawrence County Courthouse
Court & Walnut Street, NEW CASTLE

JULY 5 - JULY 17, 2025

Elks Lodge #145
28 Sixth Avenue, GREENVILLE

SEPT 27- OCT 2, 2025

Hermitage VFD Station #3
541 Mercer Avenue, HERMITAGE

WHAT TYPES OF GLASS CAN I BRING?

- Bottles, jars, and jugs only
- All colors accepted
- Labels are acceptable
- Empty all containers
- Remove lids and caps

Please do not bring any other type of "glass" or other material. They can ruin loads of glass and render them unfit for recycling.



Lawrence-Mercer
Recycling/Solid Waste Department
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