

# Recycled Materials in Fiberglass, Rock and Slag Wool Insulation

**NAIMA** is the association for North American manufacturers of fiber glass, rock and slag wool insulation products. NAIMA recently surveyed its members' use of pre- and post-consumer recycled materials in insulation and acoustical products in 2019 and 2020.

**4.1 BILLION**  
POUNDS OF RECYCLED GLASS

**1.333**  
**MILLION**  
POUNDS OF RECYCLED SLAG

**67.9**  
**BILLION**  
POUNDS FROM WASTE STREAM



## Recycled Glass

U.S. manufacturers used **4.1 billion pounds of recycled glass** in the production of residential, commercial, and industrial thermal and acoustical insulation in 2019 and 2020. The fiberglass insulation industry is the second-largest user of glass cullet in North America. NAIMA Canada members together used 633 million pounds of recycled glass.

## Recycled Slag

U.S. and Canadian facilities used more than **1.333 million pounds of recycled blast furnace slag** in the production of thermal and acoustical insulation.

## Recycling Legacy

Since the industry's recycling program began in 1992, NAIMA members' plants have diverted an estimated **67.9 billion pounds of recycled materials from the waste stream**.

## Let's Do More

Many of the manufacturers in North America could use a higher percentage of recycled content if it were available. NAIMA and its members strongly urge state and local governments to protect and expand the collection of recyclable glass to support the sustainability of fiberglass products, which also **helps save energy and reduce pollution**.

**NAIMA** is the association for North American manufacturers of fiber glass, rock wool, and slag wool insulation products. Its role is to promote energy efficiency and environmental preservation through the use of fiber glass, rock wool, and slag wool insulation, and to encourage the safe production and use of these materials. Through the **Insulation Institute™**, we leverage the collective insulation expertise of our organization and our members to empower homeowners and professionals to make informed insulation choices.

# Insulation Institute™

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