



SUSTAINABLE MATERIALS (LEED)

GENFLASH COPPER & COPPER SA

SECTION 1 – PRODUCT & COMPANY IDENTIFICATION

- **Product Name:** GENFLASH COPPER & COPPER SA
 - **Product Use:** Laminated copper membrane flashing for use as a through-wall flashing system. Performance qualities of this product are based on material composition per ASTM B 370-12.
 - **Manufacturer:** 3GEN Masonry Products, Inc.
 - **Technical Information:** 800-556-5785
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SECTION 2 – RECYCLED CONTENT

(LEED® Recycled Content Credit 4.1)

- **Total Recycled Content:** 90%
 - **Post Industrial Recycled Content:** 80%
 - **Post Consumer Recycled Content:** 10%
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SECTION 3 – LOCAL/REGIONAL MATERIALS

(LEED® Local/Regional Materials Credits 5.1 & 5.2)

To determine local/regional compliance, calculate the distance in statute miles from your project site to the manufacturing facility in:

LEED, AL 35094

SECTION 4 – PRODUCT RESISTS DEVELOPMENT & SPREAD OF INDOOR CONTAMINANTS

(LEED Innovation in Design Process Credit)

When tested as manufactured, this product resists the **growth of mold** per ASTM D 3273-94. It may qualify for a **LEED Innovation Credit** for improving Indoor Air Quality (IAQ).

The “**Construction IAQ Management Plan**” (LEED Credit 3) references:

- **EPA Protocol for Environmental Requirements**, Baseline IAQ and Materials for Research Triangle Park Campus, Section 01445
([View Standard](#))

Key Testing Standards:

1. **Compliance:** Indoor air must meet defined quality limits.
2. **Airborne Mold and Mildew:** Indoor and outdoor levels must be measured simultaneously.

This EPA protocol was used in the construction of the **Research Triangle Park Facility** and outlines expectations for **IAQ baseline testing** and **materials evaluation**.

IAQ Risk Reduction:

By specifying products with **high ASTM D 3273-94 ratings**, you support **source control**—one of the five pillars of the LEED Indoor Air Quality strategy. This may help your project **pass baseline IAQ testing**.

Note: All LEED® rating references are suggested applications based on product attributes. Project teams are responsible for determining LEED compliance independently.

 **Technical Support:** 800-555-5785

 Mon–Fri, 8:00 AM – 5:00 PM EST

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