



SUSTAINABLE MATERIALS (LEED)

GENFLASH SS SA 304 Stainless Steel Flashing & GENFLASH SS 304 Stainless Steel Flashing

SECTION 1 – PRODUCT & COMPANY IDENTIFICATION

- **Product Name:** GENFLASH SS SA 304 Stainless Steel Flashing
 - **Product Use:** Stainless steel membrane flashing for use as a through-wall flashing. Performance qualities of this product based on material composition are obtained by referencing ASTM A240.
 - **Manufacturer:** 3GEN Masonry Products, Inc
 - **Address:** 8550 Parkway Drive SE, Leeds, AL 35094
 - **Technical Information:** 800-556-5785
-

SECTION 2 – RECYCLED CONTENT

(LEED® Recycled Content Credit 4.1)

- **Total Recycled Content of the Stainless Steel:** 60%
 - **Post Industrial Recycled Content:** 60%
 - **Post Consumer Recycled Content:** 0%
 - **Note:** Butyl adhesive and release liner have no recycled content.
-

SECTION 3 – LOCAL/REGIONAL MATERIALS

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

Please determine the distance in statute miles from your project site to 3GEN Masonry Products, Inc. plant at:
Leeds, AL 35094

SECTION 4 – EMBODIED ENERGY

GENFLASH SS SA products use **rubber-based adhesives** instead of traditional **asphalt-based adhesives**.

- Asphalt adhesives require **continuous heating above 350°F**, consuming significant fuel.
 - Rubber adhesives liquefy only at **time of application**, significantly **reducing energy usage** and emissions.
-

SECTION 5 – PRODUCT RESISTS DEVELOPMENT & SPREAD OF INDOOR CONTAMINANTS

(LEED Innovation in Design Process Credit)

This product has been tested as manufactured and:

- **Resists mold growth** pursuant to ASTM D3273
- May qualify for a **LEED Innovation Credit** for Indoor Air Quality (IAQ)

Relevant Reference:

EPA “Construction IAQ Management Plan” (LEED Credit 3), which includes:

1. **Compliance standards** for indoor air quality
2. **Airborne mold and mildew** testing requiring indoor/outdoor readings

This protocol was used in the EPA’s **Research Triangle Park** facility and is referenced in LEED baseline IAQ testing.

Why it Matters:


Specifying materials that perform well under ASTM D3273 may:

- Help **mitigate mold/mildew risks**
 - Contribute to passing IAQ baseline tests via **Source Control**
-

NOTE:

- All LEED® rating references are **suggested applications** based on product attributes
- Final determination is the responsibility of the LEED project team

 For assistance, contact **Technical Services** at 1-800-556-5785

 Monday–Friday, 8:00 AM – 5:00 PM EST

LEED® is a registered trademark of the **U.S. Green Building Council**

Would you like this turned into a printed one-pager with logo/header formatting for submittals or LEED documentation packets?