



*Novagard Solutions, Inc.* 5109 Hamilton Avenue, Cleveland, OH 44114

Tel: 800-380-0138

www.novagard.com

December 1, 2011

## RE: NOVAFLEX® Metal Roof Sealant Green Building Product Information (LEED® information)

## To Whom It May Concern,

Novagard Solutions continuously strives to develop new products and technologies which minimize environmental impact and promote the health and well-being of our planet, our customers and our employees. Usage of NOVAFLEX® sealants and adhesives on your green-building project will contribute to LEED® and NAHB® building certification points.

## 1. Material Manufacturing Location:

Metal Roof Sealant is manufactured in Cleveland, Ohio, USA. Should your job site be within 500 air miles (direct line between our location and the job site) this product will contribute positively towards the Locally Manufactured Material Credit.

# 2. Raw Material Extraction Information

There is no single extracted material used to produce the majority of this product. Furthermore, all raw materials used in this products manufacture come from several sources, which in turn come from one of many raw material sources. Consequently, the point source for the raw materials cannot be determined.

### 3. Rapidly Renewable Raw Material Information

Metal Roof Sealant contains 0% rapidly renewable raw material content by weight.

# 4. Recycled Content Information (by weight, all in packaging):

1 Case of Cartridges (package of 12): <5.0% (All postindustrial) 5 Gallon Pail: <5.0% (All postindustrial) 55 Gallon Drum: <5.0% (All postindustrial)

# 5. VOC Content Information:

Metal Roof Sealant has a VOC content of 40g/L (maximum) and less than 4% by weight (maximum). These levels are below the SCAQMD (rule 1168 for adhesive and sealants) levels regardless of package size.

#### 6. Summary

NOVAFLEX® Metal Roof Sealant is eligible for the U.S. Green Building Council (USGBC) LEED® NC Green Building Rating System for New Construction & Major Renovations v3 EQ credit 4.1. This statement is based on the NOVAFLEX® product referenced above and the formulation of this product and the regulations in place at the date of this letter. For use of this product, you could be contributing up to one point under the Indoor Environmental Quality Version 3 Rating System. Please use this letter for specification purposes and documentation for your green building project.

### 7. Additional Information

If you require any additional information or should you have any questions, please contact Customer Service or your local NOVAFLEX® Sales Representative.

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

NAHB® is a trademark of the National Association of Home Builders

SCAQMD is an abbreviation for South Coastal Air Quality Management District (governing southern California)