

MATERIALS CREDITS DOCUMENTATION SHEET

LEED™ - GREEN BUILDING RATING SYSTEM

MATERIALS OR PRODUCT:		Touch 'n Seal Gun Foam II Sealant	
MATERIAL COST (LESS LABOR AND EQUIPMENT):			
Contractor/Installer:		Manufacturer:	Convenience Products
Address:		Manufacturer Address:	866 Horan Drive Fenton MO 63026
Contact: Jay ZHANG, 636-349 5333			

Signed by: Jay Zhang Date 3/24/2010
 Company: Convenience Products

Instructions to Contractor/Installer: Please complete the following information in all appropriate categories. Use one documentation sheet for each product or material (e.g. tile and grout each get their own sheet). Attach any other additional information to this sheet (e.g. cut sheets, letters from manufacturers, etc.)

Step A. – LEED Credit 1 – (EA) Energy and Atmosphere

(1-19 points possible)

Product Name:	yes/no
Gun Foam II.	Functions as an air barrier or/and thermal insulation, this foam/sealant helps building to achieve higher levels of energy efficiency.

Step B. – LEED Credit MR 2 – Construction Waste Management (1-2 point possible)

Divert construction and demolition debris from disposal in landfills and incinerators. Redirect recyclable items back to the manufacturing process and redirect reusable materials to appropriate sites

Gun Foam II.	This foam sealant expands and seals any shape without trimming therefore results in no waste
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Step C. – LEED Credit 3 – Resource Reuse

Has the material/product been salvaged or refurbished? **NO**

Origin of material:

Step D. – LEED Credit 4 – Recycled Content (1-2 point possible)

Does the material/product contain post-consumer or post-industrial content? **NO**

Percentage of post-consumer (PC) content?	N/A
Percentage of post-industrial (PI) content?	N/A

If only part of the assembly contains recycled content, fill in the detail chart below:

Assembly Components:	Weight	% PC	%PI
Not Applicable			

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Step E. – LEED Credit 5.1 – Locally Manufactured Materials/Product

Was the material/product manufactured or fabricated locally? (Use of building materials that are manufactured within a 500 mile radius of the project site) (1 point possible)

Location of manufacturer/fabricator:	Pacific, Missouri
Miles to manufacturer/fabricator:	_____

STEP F. – LEED Credit 6 – Rapidly Renewable Materials (1 point possible)

Does the product/material contain rapidly renewable materials?

NO

Raw Material:	% of Material \$
Not Applicable	

STEP G. – LEED Credit EQ4.1 – Low-Emitting Materials – Adhesives & Sealants

(1 point possible)

Does the product/material meet emission factor limits of SCAQMD or BAAQM? **YES - less than 250 VOC g/l**

Product Name:	VOC Content
Gun Foam II.	154 g/l
Used as Architectural Sealant	

STEP H. – LEED Credit EQ 7 – Thermal Comfort (1 point possible)

Provide a comfortable thermal environment that supports the productivity and well being of building occupants ?

Product Name:	yes/no
Gun Foam II.	This foam sealant can be used as an air barrier and as additional thermal insulation for the building envelope system. Energy usage can be dramatically reduced by stopping unwanted air infiltration thus contributing to the downsizing of the HVAC equipment.

LEED SUBMITTALS