



**POLYFOAM PRODUCTS, INC.**  
*A 3M Company*

**LEED CERTIFICATION: TECHNICAL LETTER**

This document verifies that Polyfoam Products, Inc. Polyset® AH160 Roof Tile Adhesive enables project teams to earn credits for the LEED® Certification of Commercial New Construction (NC), Homes (H) and Existing Buildings (EB). This chart describes the applicable credit criteria.

LEED System	Applicable Credit	LEED Point Value
NC, EB	EA 1, Optimize Energy Performance	1+
NC	EQ 4.1, Low-Emitting Materials	1
H	MR 2, Preferable Products	.5
EB	MR 3, Alternative Materials	1

- POLYSET’s Large Paddy System has an R Value=4.3, and the Medium Paddy System has an R Value=2.2. Use these figures in your Whole Building Simulation to calculate the energy savings that result from product usage.
- POLYSET’s VOC rating is approximately 50g/L. The VOC Limit for Tile Adhesives for Credit EQ 4.1, Low-Emitting Materials is 65 g/L. This product fits within the allowable criteria, and is therefore eligible.
- Because of the low-VOC rating of this product, if constructing a new home, you can use POLYSET to earn credit for Materials and Resources Credit 2: Environmentally Preferable Products (LEED for Homes).
- Because of the low-VOC rating of this product, if you are working on a major renovation project for an existing commercial structure then using this product can help you comply with Materials and Resources Credit 3: Sustainable Purchasing – Facilities Alterations and Additions (LEED EBOM).

This product has been reviewed by a third party LEED Accredited Professional. If you have any inquiries about how this product helps projects meet LEED Certification credit criteria then please feel free to contact us using the information below.

Sincerely,

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