

June 4, 2020

RE: GCP Applied Technologies – Waterproofing & Air Barrier Products & LEED V4 and the Living Building Challenge

Thank you for your interest in GCP Applied Technologies building products and how they can help you design and construct a more sustainable building. We are proud to participate in a number of sustainability programs that can help you achieve LEED V4, and Living Building Challenge certifications.

Please contact your local GCP Applied Technologies Representative or use the link below to request a project specific letter detailing how our products can help your project achieve LEED points.

<https://gcpat.com/en/leed-form-requests>

Contribution to LEED V4

Choosing our Waterproofing & Air Barrier Products can potentially help projects achieve the following LEED V4 categories:

- Construction and Demolition Waste Management (V4)
- Building Product Disclosure and Optimization— Material Ingredients (V4)
- Building Product Disclosure and Optimization— Environmental Product Declarations (V4)
- Low Emitting Materials (V4)
- Recycled Content (V4)
- Building Product Disclosure and Optimization— Sourcing of Raw Materials (V4)
- Regional Materials (V4). Depending on your project location, you may also be eligible to claim a 100-mile regional sourcing multiplier for LEED v4.

GCP Applied Technologies Waterproofing and Air Barrier Products are produced in the following cities in North America:

<u>Plant Location</u>	<u>Product</u>
Bedford Park, IL	B2 primer plus, Perm-A-Barrier NPL10, Perm-A-Barrier VPO and Procor, Bituthene Liquid Membrane.
Chicago, IL, Mount Pleasant, TN	Perm-A-Barrier VPL, Perm-A-Barrier Liquid Perm-A-Barrier (aka PAB) NPS, PAB Wall Membrane, PAB Wall Flashing, PAB Detail Membrane, PAB Aluminum Wall Membrane, PAB Aluminum Flashing, Bituthene (3000, 4000, etc.,) materials, Preprufe materials and Florprufe materials, Vycor Plus
Federalsburg MD	Perm-A-Barrier NPL & Perm-A-Barrier NPL 10LT
Machesney Park, IL	Perm-A-Barrier VPS 30
Newburyport, MA	Perm-A-Barrier VPS, Vycor enV-S, and Vycor Pro Flashing
Rockland, MA	Perm-A-Barrier adhesive
Spring Lake, MI	Perm-A-Barrier VPL 50 RS
Union County, NC	All Hydroduct materials
Fort Worth, TX	Adcor 500S and Adcor 500S Adhesive
Evanston, IL	Grace Ultra
Broadview, IL	Bituthene Mastic
Nashua, NH	Preprufe 800 XP

Recycled Content - The recycled content of GCP Applied Technologies Waterproofing & Air Barrier materials is as follows:

<u>GCP Applied Technologies Product</u>	<u>Wt. Percent Pre-Consumer Recycled Content</u>	<u>Wt. Percent Post Consumer Recycled Content</u>
HYDRDUCT® 220	86%	0%
HYDRDUCT® 225	83%	0%
HYDRDUCT® 660	83%	0%
HYDRDUCT® 600	92%	0%
HYDRDUCT® 500 RS	63%	0%

GCP Applied Technologies Waterproofing and Air Barrier materials not listed above do not contain recycled content.

None of the GCP Applied Technologies Waterproofing and Air Barrier materials are made from or contain any rapidly renewable materials.

None of the GCP Applied Technologies Waterproofing and Air Barrier materials are made from or contain any wood-based materials.

Please feel free to contact me or any member of the GCP Applied Technologies team should you require additional information or clarification.

Sincerely,



John Dalton
Technical Service Manager