

March 2, 2021

RE: GCP Applied Technologies – Waterproofing and PERM-A-BARRIER® 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 and PERM-A-BARRIER® 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 PERM-A-BARRIER® Air Barrier Products are produced in the following locations:

<u>Plant Location</u>	<u>Product</u>
Bedford Park, IL	BITUTHENE® Adhesive B2 primer plus, PERM-A-BARRIER® NPL 10, PERM-A-BARRIER® VPO, BITUTHENE® Liquid Membrane.
Chicago, IL, Mount Pleasant, TN	BITUTHENE® 4000, PERM-A-BARRIER® VPL, PERM-A-BARRIER® Liquid, PROCOR®. PERM-A-BARRIER® NPS, PERM-A-BARRIER® Wall Membrane, PERM-A-BARRIER® Wall Flashing, PERM-A-BARRIER® Detail Membrane, PERM-A-BARRIER® Aluminum Wall Membrane, PERM-A-BARRIER® Aluminum Flashing, BITUTHENE® 3000, PREPRUFE® materials and FLORPRUFE®, VYCOR® Plus
Federalsburg MD	PERM-A-BARRIER® NPL, PERM-A-BARRIER® NPL 10LT
Machesney Park, IL	PERM-A-BARRIER® VPS 30 Membrane
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	HYDRODUCT® Drainage Composite materials

Fort Worth, TX	ADCOR® 500S and ADCOR® 500S Adhesive
Evanston, IL	GRACE ULTRA™
Broadview, IL	BITUTHENE® Mastic
Nashua, NH	PREPRUFE® 800 XP
Heist-op-den-Berg, Belgium	SILCOR® Primer EPF, SILCOR® 900 HA, SILCOR® 900 MP, Swellseal Sealant WA

Recycled Content - The recycled content of GCP Applied Technologies Waterproofing and PERM-A-BARRIER® Air Barrier products is as follows:

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

- GCP Applied Technologies Waterproofing and PERM-A-BARRIER® Air Barrier products not listed above do not contain recycled content.
- Environmental Product Declarations (According to ISO 14025 and ISO 21930) are available for the following GCP Applied Technologies Waterproofing and PERM-A-BARRIER® Air Barrier products:
  - Bituthene® 3000 and Bituthene® Low Temperature
  - Perm-A-Barrier® NPL 10 and VPL air barrier products
  - Preprufe® 160R, Preprufe® 160R Plus, Preprufe® 300R, Preprufe® and 300R Plus
- None of the GCP Applied Technologies Waterproofing and PERM-A-BARRIER® Air Barrier products are made from or contain any rapidly renewable materials.
- None of the GCP Applied Technologies Waterproofing and PERM-A-BARRIER® Air Barrier products are made from or contain any wood-based materials.
- VOC data (both Content & Emissions) is available for many GCP Applied Technologies Waterproofing and PERM-A-BARRIER® Air Barrier products.

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

Sincerely,



John Dalton  
Technical Service Manager