



May 22, 2018

To Whom It May Concern:

RE: Vulkem 345—Green Building Product Information (LEED x4 Information)

Tremco Incorporated is an organization that is committed to quality, our employees, and our environment. We are responsive to both internal and external customers, and we pledge to treat everyone with good stewardship and respect.

Tremco Incorporated certifies the following for Vulkem 345:

Building Product Disclosure and Optimization:

Vulkem 345 is manufactured in Cleveland, Ohio.

No single extracted material is used to produce the majority of this product.

Recycled content for Vulkem 345 is not available, and for the purposes of LEED x4 reporting should be assumed to be zero.

Low Emitting Materials - VOC Content Information:

Vulkem 345 is a coating with a VOC content of 233g/L equaling 17% as applied/mixed. Because this product exceeds VOC level limits, project teams can use VOC budgeting to ensure their projects are still LEED compliant.

Green Chemistry:

Tremco Incorporated is dedicated to the environment and prides itself on making its products as sustainable as possible. We are pleased to report that this product is produced without any Red List chemicals. As such, it can be used to assist in finishing projects aimed towards achieving a Living Building Challenge certification

Manufacture Inventory:

Chemical Name	CAS Number	Role	Amount	GHS Hazard
		Filler	10-50%	Non-Hazardous
		Crosslinker	10-50%	Non-Hazardous
		Extender	<15%	Non-Hazardous
Aromatic petroleum distillates	64742-95-6			
		Isocyanate Prepolymer	<15%	Non-Hazardous
1,2,4-Trimethylbenzene	95-63-6			
		Additive	<5%	Non-Hazardous
Xylene	1330-20-7			
1,3,5-Trimethylbenzene	108-67-8			
		Solvent	<1%	Non-Hazardous
Cumene	98-82-8			
		Colorant Dispersion	<1%	Non-Hazardous
		Catalyst	<1%	Non-Hazardous
		Resin	<1%	Non-Hazardous
		Pigment	<1%	Non-Hazardous

Additional Information:

Should you have any questions or require additional information, please do not hesitate to contact Technical Services or your local Tremco Field Representative.

Sincerely,



Amy Woodard
Manager
Compliance and Regulatory