

January 22, 2019

To Whom It May Concern:

RE: Vulkem 350—Green Building Product Information (LEED v4 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 350:

Building Product Disclosure and Optimization:

Vulkem 350 is manufactured in Cleveland, Ohio.

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

Recycled content for Vulkem 350 is not available, and for the purposes of LEED reporting should be assumed to be zero.

Low Emitting Materials - VOC Content Information:

Vulkem 350 is a coating with a VOC content of 320g/L equaling 27% 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.

Manufacture Inventory:

Chemical Name or Role	CAS number	Amount	GHS Hazard
Polyurethane Prepolymer		30-70%	Non-Hazardous
Aromatic petroleum distillates	64742-95-6		
Clay	1332-58-7		
Calcium Carbonate (Limestone)	1317-65-3		
Plasticizer		<15%	Non-Hazardous
1,2,4-Trimethylbenzene	95-63-6		
Titanium dioxide	13463-67-7		
1,3,5-Trimethylbenzene	108-67-8		
Trimethyl benzene (mixed isomers)	25551-13-7		
1,2,3-Trimethylbenzene	526-73-8		
Xylene	1330-20-7		
Cumene	98-82-8		
Magnesite	546-93-0		
Amorphous silica	7631-86-9		
Polymethylene polyphenyl isocyanate	9016-87-9		
Butyl benzyl phthalate	85-68-7		
Aluminum hydroxide	21645-51-2		
Aluminum oxide	1344-28-1		
Crystalline Silica (Quartz)/ Silica Sand	14808-60-7		
2,4-Toluene diisocyanate	584-84-9		
4,4'-Methylene bis(phenylisocyanate)	101-68-8		

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