



Tremco Commercial Sealants & Waterproofing  
3735 Green Road  
Beachwood, OH 44122  
US: 800.852.9068  
Canada: 800.363.3213  
www.tremcosealants.com



September 30, 2020

To Whom It May Concern:

RE: TremPro 645—Green Building Product Information (LEED v4.1 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 TremPro 645:

**Building Product Disclosure and Optimization:**

TremPro 645 is manufactured in Toronto, Ontario, Canada.

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

Recycled content for TremPro 645 is not available, and for the purposes of LEED reporting should be assumed to be zero.

**Low Emitting Materials - VOC Content Information:**

TremPro 645 is a silicone sealant with a VOC content of 30g/L equaling 2% as applied/mixed. As such, VOC levels are lower than the limits set by SCAQMD rule 1168.

This product is Greenguard certified, meaning it has met some of the world's most difficult and complete standards for low emissions of VOC's into indoor air. This product also adheres to the California Department of Public Health (CDPH) Standard Method V1.1-2010, a standard vital to demonstrate compliance with LEED.

**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, depending on the color, 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. Please reach out to Tremco for assistance on which colors can be used for the credit.



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**Manufacture Inventory (reported to 1000ppm):**

Material description or Role	CAS number	Value	GHS Hazard
Polymer		50-90%	Non-Hazardous
Plasticizer		20-60%	Non-Hazardous
Amorphous silica	7631-86-9		
Crosslinker		<5%	Non-Hazardous
Adhesion Promoter		<5%	Non-Hazardous
Crosslinker		<5%	Non-Hazardous
Aluminum	7429-90-5		
Aromatic petroleum distillates	64742-95-6		
Stoddard solvent (Mineral Spirits)	8052-41-3		

**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,

Joe Kravetz

Product Steward

Compliance and Regulatory Affairs