



LEED™ 4.1 GREEN BUILDING PRODUCT INFORMATION GUIDE

EXTERIOR INSULATION AND FINISH SYSTEMS






William J. Clinton Presidential Library and Museum
Little Rock, AR | Tremco Vegetative Roofing System

 **TREMCO**
Construction Products Group

Tremco CPG supports sustainable design and green building for energy efficient building. As part of Tremco CPG's vision, we manufacture several sustainable building design solutions to achieve social and environmental objectives while providing economic balance.

The Leadership in Energy and Environmental Design (LEED) program was originally developed by the United States Green Building Council (USGBC), Department of Energy and Environmental Protection Agency (EPA) in 1997 and formalized thereafter by USGBC as a guide for sustainable building design.

LEED stands as the planet's most prevalent green building assessment system. LEED certification establishes a structure for creating environmentally-friendly, cost-effective, and health-conscious green structures. These buildings not only deliver advantages in terms of the environment, society, and governance but also represent a globally acknowledged symbol of accomplishment in sustainability.

-  **LEED Credits:** Tremco CPG actively contributes to sustainability by providing products and information that can offer LEED category credits. Visit the US Green Building Council LEED rating system at <https://www.usgbc.org/leed>
-  **Building Product Disclosure and Optimization:** No single extracted material is used to produce the majority of Tremco CPG Sealant products.
-  **Recycled Content** for Tremco CPG Sealant and Coating products is not available, and for the purposes of LEED reporting, should be assumed to be zero unless otherwise noted.
-  **Greenguard Gold Certification:** UL Greenguard Gold Certified products comply with the requirements of the California Department of Public Health (CDPH) Standard Method v1.2-2017.
-  **Living Building Challenge:** Many Tremco products free of Red List Chemicals can be used in projects while helping achieve a Living Building Challenge Certification.

EXTERIOR INSULATION AND FINISH SYSTEMS

Product	Product Category	Description	Location of Manufacture	Sealant VOC (grams/L)	Sealant VOC % by Weight	Additional Info
Air/Water/Vapor Barriers & Flashing Options						
AquaFlash®	Sealant	Liquid-applied transition membrane for sealing rough openings at windows, doors and other wall penetrations	*choose plant closest to project	1 g/l	0.05%	Air barrier systems, when properly installed, have been shown to reduce energy costs for HVAC as much as 40% versus buildings without fully-adhered air barriers. This is important to remember as utilizing such an air barrier system such as Backstop DMS may assist in earning points within LEED.
Backstop DMS	Sealant	Sprayable, single step water-resistive membrane/air barrier and adhesive	*choose plant closest to project	0 g/L	0%	
Backstop Flash & Fill	Sealant	A liquid applied, air/water resistive barrier flashing membrane and joint filler	*choose plant closest to project	30 g/L	N/A	
Backstop® NT-VB	Sealant	Flexible, polymer- based, non-cementitious, air/water-resistive barrier membrane	*choose plant closest to project	1 g/L	<1%	
Backstop NTX Smooth	Sealant	Flexible, polymer- based, non-cementitious, air/water-resistive barrier membrane	*choose plant closest to project	<65 g/L	<3%	
Backstop NTX Texture	Sealant	Flexible, polymer- based, non-cementitious, air/water-resistive barrier membrane	*choose plant closest to project	32 g/l	1.49%	
Adhesives and Base Coats						
Dryflex	Adhesive	Acrylic co-polymer, water-resistant base coat and adhesive	*choose plant closest to project	0 g/L	<1%	
Genesis	Adhesive	Acrylic-modified, fiber reinforced adhesive, base and leveling coat	*choose plant closest to project	1 g/L	<1%	
Genesis® DM	Adhesive	Dry Mix, polymer-modified, cementitious, fiber-reinforced adhesive and base coat	*choose plant closest to project	0 g/L	<1%	
Genesis® DMS	Adhesive	Sprayable, dry mix, polymer-modified, cementitious fiber-reinforced adhesive and base coat	*choose plant closest to project	0 g/L	<1%	
NCB	Coating	Tintable, noncementitious base coat	*choose plant closest to project	0 g/L	0%	VOC content values are as reported for the highest VOC content color for all NCB colors. Other colors may have a lower VOC content reported on the SDS.
PRIMUS	Adhesive	Acrylic-modified adhesive and base coat	*choose plant closest to project	1 g/L	<1%	
Primus® DM	Adhesive	Dry mix, polymer-modified, cementitious adhesive and base coat	*choose plant closest to project	0 g/L	<1%	
Rapidry DM™	Adhesive	Fast setting, dry mix, polymer-modified, cementitious adhesive and base coat	*choose plant closest to project	0 g/L	0%	
ShieldIt	Coating	A 2-pass base coat	*choose plant closest to project	1 g/L	<1 g/L	

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Coatings & Stains						
Demandit Advantage	Coating	Exterior/Interior, stain resistant, high performance, acrylic architectural coating	*choose plant closest to project	30 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Demandit Advantage colors. Other colors may have a lower VOC content reported on the SDS.
Demandit Sanded	Coating	Exterior/Interior acrylic PMR architectural coatings	*choose plant closest to project	18 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Demandit Sanded colors. Other colors may have a lower VOC content reported on the SDS.
Demandit Smooth	Coating	Exterior/Interior acrylic PMR architectural coatings	*choose plant closest to project	32 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Demandit Smooth colors. Other colors may have a lower VOC content reported on the SDS.
HDP Water-Repellent Coating	Coating	Exterior acrylic paint with hydrophobic properties	*choose plant closest to project	44 g/L	<1%	VOC content values are as reported for the highest VOC content color for all HDP Water-Repellent Coating colors. Other colors may have a lower VOC content reported on the SDS.
Stratatone (All colors)	Colorant	High performance colorant	*choose plant closest to project	0 g/L	0 %	
Tuscan Glaze Custom Color	Stain	100% acrylic custom antique stain	*choose closest plant to project	174 g/L	<2%	
Tuscan Glaze™ Accent Base	Stain	100% acrylic custom antique stain	*choose closest plant to project	174 g/L	<2%	
Weathercoat (Smooth)	Coating	Flexible, elastomeric exterior finish	*choose closest plant to project	32 g/L	<1%	
Elastomeric Finishes & Coatings						
Weatherlastic Adobe	Finish	Flexible, elastomeric exterior finish	*choose plant closest to project	2 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Weatherlastic Adobe colors. Other colors may have a lower VOC content reported on the SDS.
Weatherlastic HB	Coating	Fiber reinforced, texturized, elastomeric, acrylic wall coating	Medina, OH	21 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Weatherlastic HB colors. Other colors may have a lower VOC content reported on the SDS.
Weatherlastic Mojave	Finish	Flexible, elastomeric exterior finish	*choose plant closest to project	6 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Weatherlastic Mojave colors. Other colors may have a lower VOC content reported on the SDS.
Weatherlastic Quarzputz	Finish	Flexible, elastomeric exterior finish	*choose plant closest to project	3 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Weatherlastic Quarzputz colors. Other colors may have a lower VOC content reported on the SDS.
Weatherlastic Sandblast	Finish	Flexible, elastomeric exterior finish	*choose plant closest to project	7 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Weatherlastic Sandblast colors. Other colors may have a lower VOC content reported on the SDS.
Weatherlastic Sandpebble	Finish	Flexible, elastomeric exterior finish	*choose plant closest to project	0 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Weatherlastic Sandpebble colors. Other colors may have a lower VOC content reported on the SDS.

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Weatherlastic Sandpebble PMR	Finish	Flexible, elastomeric exterior finish	*choose plant closest to project	6 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Weatherlastic Sandpebble PMR colors. Other colors may have a lower VOC content reported on the SDS.
Weatherlastic Sandpebble Fine	Finish	Flexible, elastomeric exterior finish	*choose plant closest to project	6 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Weatherlastic Sandpebble Fine colors. Other colors may have a lower VOC content reported on the SDS.
Weatherlastic Smooth	Coating	Flexible, waterproof elastomeric exterior coating	*choose plant closest to project	60 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Weatherlastic Smooth colors. Other colors may have a lower VOC content reported on the SDS.
Metallic Coating Options						
Reflectit Custom Color	Coating	100% acrylic coating	*choose plant closest to project	61 g/L	<2%	
SkimIt	Coating	Smoothing material for Dryvit base coat	*choose plant closest to project	25 g/L	<1%	
Primers/Accessories						
AC-100	Primer	Premium formulation of acrylic polymers designed to be used as an admixture for Portland cement mixes.	*choose plant closest to project	4.05 g/L	<1%	
Color Prime	Primer	Pigmented acrylic primer	*choose plant closest to project	<20 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Color Prime colors. Other colors may have a lower VOC content reported on the SDS.
Color Prime-W	Primer	Water-based acrylic, semi-transparent primer	*choose plant closest to project	17 g/L	<1%	
Dryvit Drainage Mat	Accessory	Flexible, thermally preformed, in a zigzag configuration, mat made of polyamide and produced in a pale blue color for identification	Enka, North Carolina	N/A	N/A	
Dryvit Drainage Strip	Accessory	Corrugated high impact polystyrene material, which is used to provide drainage	Cresco, Iowa	N/A	N/A	
Dryvit MD Spacer	Accessory	Polyethylene Spacer	Toronto, Ontario, Canada	N/A	N/A	
Primer with Sand	Primer	Acrylic-based primer with sand	*choose plant closest to project	10 g/L	<1%	
Prymit ®	Primer	Primer/adhesion promoter	*choose plant closest to project	16 g/L	<1%	
SealClear	Primer	Clear acrylic primer-sealer	*choose plant closest to project	129 g/L	<2%	
Weatherprime	Primer	Color tinted acrylic primer	*choose plant closest to project	41 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Weatherprime colors. Other colors may have a lower VOC content reported on the SDS.

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Reinforcing Mesh						
Aquaflash Mesh	Mesh	Glass fiber mesh for reinforcing Dryvit base coats	Midland, Ontario, Canada	N/A	N/A	
Detail Mesh	Mesh	Glass fiber mesh for reinforcing Dryvit base coats	Midland, Ontario, Canada	N/A	N/A	
Intermediate	Mesh	Glass fiber mesh for reinforcing Dryvit base coats	Midland, Ontario, Canada	N/A	N/A	
Panzer 15	Mesh	Glass fiber mesh for reinforcing Dryvit base coats	Midland, Ontario, Canada	N/A	N/A	
Panzer 20	Mesh	Glass fiber mesh for reinforcing Dryvit base coats	Midland, Ontario, Canada	N/A	N/A	
Standard	Mesh	Glass fiber mesh for reinforcing Dryvit base coats	Midland, Ontario, Canada	N/A	N/A	
Standard Plus	Mesh	Glass fiber mesh for reinforcing Dryvit base coats	Midland, Ontario, Canada	N/A	N/A	
Stone, Masonry, and Quartz Finishes						
Ameristone	Stone Finishes	100% acrylic base finish with multi-colored quartz aggregates	*choose plant closest to project	128 g/L	<4%	VOC content values are as reported for the highest VOC content color for all Ameristone colors. Other colors may have a lower VOC content reported on the SDS.
Finesse	Stone Finishes	Smooth 100% acrylic-based dirt pickup resistance finish	*choose plant closest to project	4 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Finesse colors. Other colors may have a lower VOC content reported on the SDS.
Limestone	Stone Finishes	100 % Acrylic base finish	*choose plant closest to project	<10 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Limestone colors. Other colors may have a lower VOC content reported on the SDS.
Stone Mist	Stone Finishes	Exterior and interior quartz aggregate finish	*choose plant closest to project	122 g/L	<4%	VOC content values are as reported for the highest VOC content color for all Stone Mist colors. Other colors may have a lower VOC content reported on the SDS.
TerraNeo	Stone Finishes	100% acrylic-based finish with large mica chips and multi-colored quartz aggregates	*choose plant closest to project	123 g/L	<4%	VOC content values are as reported for the highest VOC content color for all TerraNeo colors. Other colors may have a lower VOC content reported on the SDS.
Tibur Stone	Stone Finishes	100% acrylic-based finish	*choose plant closest to project	6 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Tibur Stone colors. Other colors may have a lower VOC content reported on the SDS.

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Textured Finishes						
Freestyle	Textured Finishes	Aggregate textured 100% acrylic-based dirt pickup resistant finish	*choose plant closest to project	7 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Freestyle colors. Other colors may have a lower VOC content reported on the SDS.
Freestyle Fine	Textured Finishes	Aggregate textured 100% acrylic-based dirt pickup resistant finish	*choose plant closest to project	7 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Freestyle Fine colors. Other colors may have a lower VOC content reported on the SDS.
Freestyle PMR	Textured Finishes	Aggregate textured 100% acrylic-based proven mildew and dirt pickup resistant finish	*choose plant closest to project	7 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Freestyle PMR colors. Other colors may have a lower VOC content reported on the SDS.
Freestyle Smooth	Textured Finishes	Aggregate textured 100% acrylic-based and dirt pickup resistant finish	*choose plant closest to project	7 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Freestyle Smooth colors. Other colors may have a lower VOC content reported on the SDS.
Freestyle Smooth HDP	Textured Finishes	Textured 100% acrylic finish with hydrophobic properties	*choose plant closest to project	7 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Freestyle Smooth HDP colors. Other colors may have a lower VOC content reported on the SDS.
NewBrick Smooth	Textured Finishes	Lightweight Insulated brick veneer	*choose plant closest to project	2 g/L	<1%	VOC content values are as reported for the highest VOC content color for all NewBrick Smooth colors. Other colors may have a lower VOC content reported on the SDS.
NewBrick Velour	Textured Finishes	Lightweight Insulated brick veneer	*choose plant closest to project	2 g/L	<1%	VOC content values are as reported for the highest VOC content color for all NewBrick Velour colors. Other colors may have a lower VOC content reported on the SDS.
NewBrick Wirecut	Textured Finishes	Lightweight Insulated brick veneer	*choose plant closest to project	6 g/L	<1%	VOC content values are as reported for the highest VOC content color for all NewBrick Wirecut colors. Other colors may have a lower VOC content reported on the SDS.
Quarzputz	Textured Finishes	Aggregate textured 100% acrylic-based dirt pickup resistant finish	*choose plant closest to project	8 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Quarzputz colors. Other colors may have a lower VOC content reported on the SDS.
Quarzputz E	Textured Finishes	Patented, aggregate textured 100% acrylic-based dirt pickup resistance lightweight finishes	*choose plant closest to project	8 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Quarzputz E colors. Other colors may have a lower VOC content reported on the SDS.
Quarzputz E TM Mid Base	Textured Finishes	Patented, aggregate textured 100% acrylic-based dirt pickup resistance lightweight finishes	*choose plant closest to project	8 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Demandit Advantage colors. Other colors may have a lower VOC content reported on the SDS.
Quarzputz HDP	Textured Finishes	Textured 100% acrylic finish with hydrophobic properties	*choose plant closest to project	8 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Quarzputz E TM Mid Base colors. Other colors may have a lower VOC content reported on the SDS.
Quarzputz PMR	Textured Finishes	Aggregate textured 100% acrylic-based proven mildew and dirt pickup resistant finish	*choose plant closest to project	8 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Quarzputz PMR colors. Other colors may have a lower VOC content reported on the SDS.

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Sandblast	Textured Finishes	Aggregate textured 100% acrylic-based dirt pickup resistant finish	*choose plant closest to project	3 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Sandblast colors. Other colors may have a lower VOC content reported on the SDS.
Sandblast HDP	Textured Finishes	Textured 100% acrylic finishe with hydrophobic properties	*choose plant closest to project	3 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Sandblast HDP colors. Other colors may have a lower VOC content reported on the SDS.
Sandblast NTX PMR	Textured Finishes	Aggregate textured 100% acrylic-based proven mildew and dirt pickup resistant finish	*choose plant closest to project	3 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Sandblast NTX PMR colors. Other colors may have a lower VOC content reported on the SDS.
Sandblast PMR	Textured Finishes	Aggregate textured 100% acrylic-based proven mildew and dirt pickup resistant finish	*choose plant closest to project	3 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Sandblast PMR colors. Other colors may have a lower VOC content reported on the SDS.
Sandpebble	Textured Finishes	Aggregate textured 100% acrylic-based dirt pickup resistant finish	*choose plant closest to project	0 g/L	0%	VOC content values are as reported for the highest VOC content color for all Sandpebble colors. Other colors may have a lower VOC content reported on the SDS.
Sandpebble Fine	Textured Finishes	Aggregate textured 100% acrylic-based dirt pickup resistance finish	*choose plant closest to project	6 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Sandpebble Fine colors. Other colors may have a lower VOC content reported on the SDS.
Sandpebble E	Textured Finishes	Patented, aggregate textured 100% acrylic-based dirt pickup resistance lightweight finishes	*choose plant closest to project	<25 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Sandpebble E colors. Other colors may have a lower VOC content reported on the SDS.
Sandpebble Fine E Custom Color	Textured Finishes	Patented, aggregate textured 100% acrylic-based dirt pickup resistance lightweight finishes	*choose plant closest to project	<25 g/L	<2%	VOC content values are as reported for the highest VOC content color for all Sandpebble Fine E Custom Color colors. Other colors may have a lower VOC content reported on the SDS.
Sandpebble Fine PMR	Textured Finishes	Aggregate textured 100% acrylic-based proven mildew and dirt pickup resistant finish	*choose plant closest to project	6 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Sandpebble Fine PMR colors. Other colors may have a lower VOC content reported on the SDS.
Sandpebble Fine HDP	Textured Finishes	Textured 100% acrylic finish with hydrophobic properties	*choose plant closest to project	<10 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Sandpebble Fine HDP colors. Other colors may have a lower VOC content reported on the SDS.
Sandpebble Fine NT	Textured Finishes	Aggregate textured 100% acrylic-based dirt pickup resistance light-weight finish	*choose plant closest to project	6 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Sandpebble Fine NT colors. Other colors may have a lower VOC content reported on the SDS.
Sandpebble Fine NTX	Textured Finishes	Aggregate textured 100% acrylic-based dirt pickup resistance light-weight finish	*choose plant closest to project	7 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Sandpebble Fine NTX colors. Other colors may have a lower VOC content reported on the SDS.
Sandpebble HDP	Textured Finishes	Textured 100% acrylic finishe with hydrophobic properties	*choose plant closest to project	<10	<1%	VOC content values are as reported for the highest VOC content color for all Sandpebble HDP colors. Other colors may have a lower VOC content reported on the SDS.
Sandpebble NT	Textured Finishes	Aggregate textured 100% acrylic-based dirt pickup resistance light-weight finish	*choose plant closest to project	6 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Sandpebble NT colors. Other colors may have a lower VOC content reported on the SDS.

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Sandpebble PMR	Textured Finishes	Aggregate textured 100% acrylic-based proven mildew and dirt pickup resistant finish	*choose plant closest to project	0 g/L	0%	VOC content values are as reported for the highest VOC content color for all Demandit Advantage colors. Other colors may have a lower VOC content reported on the SDS.
Stucco	Textured Finishes	Fiberglass reinforced Portland Cement plaster	*choose plant closest to project	5 g/L	<1%	VOC content values are as reported for the highest VOC content color for all Sandpebble PMR colors. Other colors may have a lower VOC content reported on the SDS.
StucCoat Bold	Textured Finishes	Durable, integrally colored, DPR textured wall finish	*choose plant closest to project	7 g/L	<1%	VOC content values are as reported for the highest VOC content color for all StucCoat Bold colors. Other colors may have a lower VOC content reported on the SDS.
StucCoat Bold Plus	Textured Finishes	Durable, integrally colored, DPR textured wall finish	*choose plant closest to project	7 g/L	<1%	VOC content values are as reported for the highest VOC content color for all StucCoat Bold Plus colors. Other colors may have a lower VOC content reported on the SDS.
StucCoat Fine	Textured Finishes	Durable, integrally colored, DPR textured wall finish	*choose plant closest to project	8 g/L	<1%	VOC content values are as reported for the highest VOC content color for all StucCoat Fine colors. Other colors may have a lower VOC content reported on the SDS.
StucCoat Lace	Textured Finishes	Durable, integrally colored, DPR textured wall finish	*choose plant closest to project	4 g/L	<1%	VOC content values are as reported for the highest VOC content color for all StucCoat Lace colors. Other colors may have a lower VOC content reported on the SDS.
StucCoat Standard	Textured Finishes	Durable, integrally colored, DPR textured wall finish	*choose plant closest to project	4 g/L	<1%	VOC content values are as reported for the highest VOC content color for all StucCoat Standard colors. Other colors may have a lower VOC content reported on the SDS.

Tremco CPG is a RPM International Inc. brand.
View the RPM International Inc. Sustainability Report at <https://sustainability.rpminc.com/>

Products that adhere to the California Department of Public Health (CDPH) Standard Method V1.1-2010, is a standard vital to demonstrate compliance with LEED.

We are pleased to report that products without any Red List Chemicals can be used to assist in finishing projects aimed towards achieving a Living Building Challenge Certification.



Tremco Construction Products Group (CPG) brings together Tremco CPG Inc. and its Dryvit and Nudura brands; Willseal; Prebuck LLC; Tremco Barrier Solutions, Inc.; Weatherproofing Technologies, Inc. and its Pure Air Control Services and Canam Building Envelope Specialists offerings; and Weatherproofing Technologies Canada, Inc.



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