



# LEED™ 4.1 GREEN BUILDING PRODUCT INFORMATION GUIDE

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## ROOFING PRODUCTS



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




*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 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.

 **CDPH Standard Method V1.2-2017:** Products that adhere to the California Department of Public Health (CDPH) Standard Method V1.2-2017, is a standard vital to demonstrate compliance with LEED.

 **Living Building Challenge:** Many Tremco products free of Red List Chemicals can be used in projects while helping achieve a Living Building Challenge Certification.

# ROOFING PRODUCTS

Product	Product Category	Description	Solar Reflectivity Index (SRI) - Finished Product		Recycled Content			Material and Resources		
			Paving & Sloped Roof > 2:12 Must Be At Least 29:	Low Sloped Roof Materials Must Be At Least 82:	Percent Renewable	Pre-Consumer %	Post-Consumer %	VOC (Grams/L)	VOC % by Weight	Other
AlphaGrade Part A	Coating*	Two-component, bio-based, polyurethane leveling coat with high percent post-consumer recycled and bio content	N/A	N/A	64%	0%	30%	11 g/L	0.94%	
AlphaGrade Part B	Coating*	Two-component, bio-based, polyurethane leveling coat with high percent post-consumer recycled and bio content	N/A	N/A	64%	0%	30%	0 g/L	0%	
AlphaGrade Base Coat Part A	Coating*	Two-component, bio-based, polyurethane liquid applied product	N/A	N/A	78%	0%	0%	0 g/L	0%	USDA Certified BIObased Product
AlphaGrade Base Coat Part B	Coating*	Two-component, bio-based, polyurethane liquid applied product	N/A	N/A	78%	0%	0%	0 g/L	0%	USDA Certified BIObased Product
AlphaGrade Top Coat Part A	Coating*	Two-component, bio-based, polyurethane liquid applied product	104	104	70%	0%	0%	0 g/L	0.01%	USDA Certified BIObased Product
AlphaGrade Top Coat Part B	Coating*	Two-component, bio-based, polyurethane liquid applied product	104	104	70%	0%	0%	1 g/L	0.10%	USDA Certified BIObased Product
AlphaGuard BIO Base Coat Part A	Coating*	Two-component, bio-based polyurethane base coat	N/A	N/A	70%	0%	0%	1 g/L	0.07%	USDA Certified BIObased Product
AlphaGuard BIO Base Coat Part B	Coating*	Two-component, bio-based polyurethane base coat	N/A	N/A	70%	0%	0%	0 g/L	0%	USDA Certified BIObased Product
AlphaGuard BIO Top Coat Part A	Coating*	Two-component, bio-based polyurethane top coat	104	104	60%	0%	0%	1 g/L	0.05%	USDA Certified BIObased Product
AlphaGuard BIO Top Coat Part B	Coating*	Two-component, bio-based polyurethane top coat	104	104	60%	0%	0%	1 g/L	0.10%	USDA Certified BIObased Product
AlphaGuard C-Prime	Coating*	Two-component, epoxy-based penetrating primer	N/A	N/A	0%	0%	0%	97 g/L	0.08%	
AlphaGuard FC Catalyst	Curative	Low odor, white, powder reactive agent used to catalyze AlphaGuard FC and PUMA liquid products	N/A	N/A	0%	0%	0%	0 g/L	0%	
AlphaGuard Glass Mat	Article	Medium-fine fiber, rapid wetting, chopped strand glass mat	N/A	N/A	0%	0%	0%	0 g/L	0%	
AlphaGuard M-Prime	Coating*	Water-based, quick-drying, one-part primer for metal and plastic surfaces	N/A	N/A	0%	0%	0%	20 g/L	2%	
AlphaGuard MTS Base Coat	Coating*	Single-component, moisture triggered, polyurethane liquid applied product	N/A	N/A	0%	0%	0%	42 g/L	3.18%	
AlphaGuard MTS Top Coat	Coating*	Single-component, moisture triggered, polyurethane liquid applied product	110	110	0%	0%	0%	43 g/L	3.22%	
AlphaGuard PUMA Base Coat	Coating*	Two-component, modified polyurethane methacrylate waterproofing resin	N/A	N/A	0%	0%	0%	0 g/L	0%	
AlphaGuard PUMA Cleaner	Coating*	Clear, liquid methyl methacrylate cleaning agent	N/A	N/A	0%	0%	0%	0 g/L	0%	
AlphaGuard PUMA Primer - 107	Coating*	Two-component, methyl methacrylate primer resin for concrete substrates and metal details	N/A	N/A	0%	0%	0%	0 g/L	0%	
AlphaGuard PUMA Quick Flash	Coating*	High elastomeric, two-component, modified polyurethane methacrylate flashing grade resin	N/A	N/A	0%	0%	0%	0 g/L	0%	

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AlphaGuard PUMA THIX	Coating*	High elastomeric thixotropic, two-component, modified polyurethane methacrylate flashing grade resin	N/A	N/A	0%	0%	0%	0 g/L	0%	
AlphaGuard PUMA Top Coat	Coating*	Two-component, UV resistant, methyl methacrylate waterproofing resin	99	99	0%	0%	0%	0 g/L	0%	
AlphaGuard Si 100	Coating*	AlphaGuard Si 100 is a high solids, single component, breathable, liquid applied silicone roof system	N/A	N/A	0%	0%	0%	50 g/L	<4%	
AlphaGuard Si 70	Coating*	AlphaGuard Si 70 is a high performance, single component, moisture cure silicone roof system	110	110	0%	0%	0%	205 g/L	16.50%	
AlphaGuard Si Poly Fil	Article	AlphaGuard Si Poly Fil is made of high performance polyethylene micro fibers designed for use with the two AlphaGuard Si systems	N/A	N/A	0%	0%	0%	N/A	N/A	
AlphaGuard Si Primer Part A	Sealant **	AlphaGuard Si Primer is a two component, water-based epoxy primer	N/A	N/A	0%	0%	0%	14 g/L	1%	
AlphaGuard Si Primer Part B	Sealant **	AlphaGuard Si Primer is a two component, water-based epoxy primer	N/A	N/A	0%	0%	0%	146 g/L	9%	
AlphaGuard Si Prep Cleaner	Coating*	AlphaGuard Si Prep Cleaner is a highly concentrated, biodegradable cleaning solution	N/A	N/A	0%	0%	0%	0 g/L	0%	
AlphaGuard WB Primer	Coating*	AlphaGuard WB Primer is a water-based, polymer modified primer which conditions a variety of roofing substrates	N/A	N/A	0%	0%	0%	0 g/L	0%	
AlumAnation 301	Coating*	Premium, highly reflective fibered aluminum coating	64	64	0%	0%	0%	295 g/L	29.44%	
Aluminum Mastic	Coating*	Reflective, asphalt-based mastic for roof flashings and surface repairs	N/A	N/A	0%	0%	0%	295 g/L	26.07%	
Brush Grade Mastic	Sealant **	SBS modified, asphalt based, brushable mastic for faster flashing installation and roof repairs	N/A	N/A	0%	0%	0%	243 g/L	<26%	
BURmastic Adhesive	Adhesive**	Cold applied adhesive for use with BURmastic Ply Sheet	N/A	N/A	0%	0%	0%	396 g/L	<28%	
BURmastic Adhesive MC (Solvent Free)	Coating*	Cold applied adhesive for use with BURmastic and POWERply® MB Base Sheets and POWERply Cap Sheets	N/A	N/A	0%	0%	0%	53 g/L	<6%	
BURmastic Adhesive AF	Adhesive**	Cold applied adhesive for use with BURmastic Ply Sheets	N/A	N/A	0%	0%	0%	263 g/L	<26%	
BURmastic Composite Ply HT Green	Article	Coated trilaminar reinforced ply sheet for utilizing recycled material	N/A	N/A	0%	0%	0%	N/A	N/A	
BURmastic Composite Ply Premium	Article	Asphalt coated, trilaminar, reinforced high strength ply sheet	N/A	N/A	0%	0%	0%	N/A	N/A	
BURmastic Composite Ply Premium Green	Article	Asphalt coated trilaminar reinforced high strength ply sheet with recycled content	N/A	N/A	0%	0%	0%	N/A	N/A	
BURmastic Glass Ply	Article	Coated fiberglass ply sheet for cold process built-up roofing systems	N/A	N/A	0%	0%	0%	N/A	N/A	
BURmesh	Article	Glass membrane for reinforcement or repair of roof membranes and flashings	N/A	N/A	0%	0%	0%	N/A	N/A	
ECOlastic	Coating*	Water-based, asbestos free treatment for maintaining built-up roof membranes	N/A	N/A	0%	0%	0%	20 g/L	<2%	
ELS	Adhesive**	Heavily fibrated asphalt roof cement	N/A	N/A	0%	4.66%	0%	192 g/L	<17%	
EPDM Flashing Uncured Tape	Adhesive**	Laminated, pressure sensitive tape for EPDM single-ply	N/A	N/A	0%	0%	0%	N/A	N/A	
EPDM Semi-Cured Cover Tape	Adhesive**	Laminated, pressure sensitive tape for EPDM single-ply	N/A	N/A	0%	0%	0%	N/A	N/A	

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EPDM-TPO Primer Splice Wash	Coating	Solvent-based primer for self-adhering uncured flashing & cured cover strip	N/A	N/A	0%	0%	0%	250 g/L	95%	
FB WB Single Ply Bonding Adhesive	Sealant **	Water-based adhesive for Tremco Single Ply Systems	N/A	N/A	0%	0%	0%	104 g/L	9%	
Geogard Finish Coat	Coating*	High-performance, single component aliphatic polyurethane finish coat	99	99	0%	0%	0%	240 g/L	<20%	
Geogard LO Base Coat	Coating*	High solids, low VOC, low odor polyurethane base coat	N/A	N/A	0%	0%	0%	11 g/L	<1%	
Geogard Primer	Coating*	Reactivation primer for cured urethane coatings and sealants	N/A	N/A	0%	0%	0%	97 g/L	<4%	
Geogard Seam Sealer	Sealant **	High performance, single component, polyurethane sealant	N/A	N/A	0%	0%	0%	189 g/L	15.78%	
Hydroshed	Coating*	Water-based, penetrating water repellent for concrete and masonry	N/A	N/A	0%	0%	0%	30 g/L	3.06%	
ICE Coating	Coating*	Highly reflective, heavy build, elastomeric roof coating	103	103	0%	0%	0%	14 g/L	<1%	
Low Rise Foam Insulation Adhesive	Adhesive**	Two-component, solvent free, fast setting urethane insulation adhesive	N/A	N/A	0%	0%	0%	18 g/L (A&B mixed)	<1%	
Low Rise Foam Insulation Adhesive (BG)	Adhesive**	Two-component, solvent free, fast setting urethane insulation adhesive	N/A	N/A	0%	0%	0%	32 g/L (A&B mixed)	<2%	
Low Rise Foam Insulation Adhesive Green	Adhesive**	Two-component, solvent free, fast setting bio-based urethane insulation adhesive containing 48% Bio content as certified by the USDA BioPreferred Program	N/A	N/A	0%	0%	0%	12 g/L (A&B mixed)	<1%	USDA Certified BIObased Product
OneSeal Clean and Prime	Cleaning agent	Solvent-based roof cleaner and primer	N/A	N/A	0%	0%	0%	771 g/L	<100%	
OneSeal Roof Sealer	Sealant **	Flexible solvent-based acrylic sealer	N/A	N/A	0%	0%	0%	467 g/L	<50%	
Pebble Tread Walkpad	Article	Solid rubber, non-skid protective pad for light foot traffic	N/A	N/A	0%	0%	94%	N/A	N/A	
Permafab	Article	Stitch-bonded, polyester reinforcing fabric	N/A	N/A	0%	0%	0%	N/A	N/A	
Permafab MAX	Article	Premium polyester reinforcing fabric	N/A	N/A	0%	0%	0%	N/A	N/A	
Permaroof GWS Limestone	Sealant **	Self-leveling low modulus silicone sealant for roof repairs	N/A	N/A	0%	0%	0%	1 g/L	<1%	
Polarcote FR	Coating*	Highly reflective, fire retardant, elastomeric roof coating	103	103	0%	0%	0%	29 g/L	<2%	
POLYroof LV	Sealant **	High performance one-part roof elastomer	N/A	N/A	0%	0%	0%	300 g/L	<25%	
PolyTHERM Roofing Ply	Article	Polyester fabric for use in hot applied roofing systems	N/A	N/A	0%	0%	0%	N/A	N/A	
POWERply 250 FR	Article	Asbestos-free, SBS modified bitumen membrane	N/A	N/A	0%	0%	0%	N/A	N/A	
POWERply 250 Smooth	Article	Asbestos-free, SBS modified bitumen membrane	N/A	N/A	0%	0%	0%	N/A	N/A	
POWERply 2PM	Article	Smooth surfaced polyester reinforced SBS modified bitumen membrane	N/A	N/A	0%	0%	0%	N/A	N/A	
POWERply 300 FR	Article	Smooth-Surfaced, Bilaminar Reinforced SBS/SEBS/SIS Modified Bitumen membrane	N/A	N/A	0%	0%	0%	N/A	N/A	
POWERply 300 Smooth	Article	Asbestos free, smooth surfaced, modified bitumen membrane	N/A	N/A	0%	0%	0%	N/A	N/A	
POWERply APP Base Sheet	Article	Fiberglass reinforced APP modified bitumen base sheet	N/A	N/A	0%	0%	0%	N/A	N/A	

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POWERply APP FR	Article	High elongation granule surfaced polyester reinforced APP modified bitumen membrane	N/A	N/A	0%	0%	0%	N/A	N/A	
POWERply APP Smooth	Article	Smooth surfaced SBS/RET/TPU modified bitumen membrane with an antiwick fiberglass mat/scrim reinforcing fabric and Roof-ID RFID chips	N/A	N/A	0%	0%	0%	N/A	N/A	
POWERply Cold Adhesive Si	Adhesive**	Asbestos-free, fibrated, cold-process asphalt adhesive for modified bitumen membrane systems	N/A	N/A	0%	0%	0%	<250 g/L	<40%	
POWERply Endure 100 FR	Article	Granule surfaced SBS/RET/TPU modified bitumen membrane with antiwick fiberglass mat/scrim reinforcing fabric, GranuLock surface treatment, and Roof-ID RFID chips	25	25	0%	0%	0%	N/A	N/A	
POWERply Endure 100 Smooth	Article	Smooth surfaced, high tensile, fiberglass reinforced, SBS modified bitumen membrane	N/A	N/A	0%	0%	0%	N/A	N/A	
POWERply Endure 200 FR	Article	Granule surfaced SBS/RET/TPU modified bitumen membrane with polyester reinforcing fabric, GranuLock surface treatment, and Roof-ID RFID chips	25	25	0%	0%	0%	N/A	N/A	
POWERply Endure 200 Smooth	Article	Smooth surfaced SBS/RET/TPU modified bitumen membrane with a polyester reinforcing fabric and Roof-ID RFID chips	N/A	N/A	0%	0%	0%	N/A	N/A	
POWERply Endure 300 FR	Article	Granule surfaced SBS/RET/TPU modified bitumen membrane with a nonwicking polyester & fiberglass reinforcing fabric, GranuLock surface treatment, and Roof-ID RFID chips	25	25	0%	0%	0%	N/A	N/A	
POWERply Endure 300 Smooth	Article	Smooth surfaced SBS/RET/TPU modified bitumen membrane with a nonwicking polyester & fiberglass reinforcing fabric, and Roof-ID RFID chips	N/A	N/A	0%	0%	0%	N/A	N/A	
POWERply Endure 320 FR	Article	Granule surfaced SBS/RET/TPU modified bitumen membrane with a nonwicking polyester & fiberglass reinforcing fabric, GranuLock surface treatment, and Roof-ID RFID chips	25	25	0%	0%	0%	N/A	N/A	
POWERply Endure 320 Smooth	Article	Smooth surfaced SBS/RET/TPU modified bitumen membrane with a nonwicking polyester & fiberglass reinforcing fabric, and Roof-ID RFID chips	N/A	N/A	0%	0%	0%	N/A	N/A	
POWERply Endure Bio Adhesive TF	Adhesive**	Fast-curing, cold process membrane adhesive	N/A	N/A	71%	0%	0%	1 g/L	<1%	USDA Certified BIObased Product
POWERply Heavy Duty Base Sheet	Article	Smooth surfaced, fiberglass bilaminate reinforced SBS modified bitumen membrane	N/A	N/A	0%	0%	0%	N/A	N/A	
POWERply Plus HT FR	Article	Fire rated, granule surfaced, high tensile fiberglass reinforced SBS/SEBS/SIS modified bitumen membrane	N/A	N/A	0%	0%	0%	N/A	N/A	
POWERply Premium FR	Article	Fire rated, granule surfaced bilaminate SBS/SEBS/SIS reinforced modified bitumen membrane	N/A	N/A	0%	0%	0%	N/A	N/A	
POWERply Premium Smooth	Article	High performance, bilaminate reinforced, smooth surfaced SBS/SEBS modified bitumen membrane	N/A	N/A	0%	0%	0%	N/A	N/A	
POWERply Rubberized Cold Adhesive	Coating*	Cold applied rubberized adhesive for use with the POWERply modified bitumen roof system	N/A	N/A	0%	0%	4%	242 g/L	<24%	
POWERply Standard	Article	Granule surface modified bitumen cap sheet membrane	N/A	N/A	0%	0%	0%	N/A	N/A	

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POWERply Standard Cold Adhesive	Adhesive**	Asbestos-Free, fibrated, cold-process asphalt adhesive for modified bitumen membrane systems	N/A	N/A	0%	0.73%	0%	<242 g/L	<30%	
POWERply Standard FR	Article	Fire rated granule surfaced modified bitumen membrane	30	30	0%	0%	0%	N/A	N/A	
POWERply Standard FR GT24C	Article	Fiberglass reinforced SBS modified bitumen membrane with a highly reflective granule	N/A	90	0%	0%	0%	N/A	N/A	
POWERply Standard HW	Article	Fiberglass reinforced, SBS modified bitumen membrane with granule surfacing	N/A	N/A	0%	0%	0%	N/A	N/A	
POWERply Standard HW Smooth	Article	Fiberglass reinforced, smooth surfaced, SBS modified bitumen membrane	N/A	N/A	0%	0%	0%	N/A	N/A	
POWERply Standard Smooth	Article	Smooth surfaced, fiberglass reinforced, SBS modified bitumen membrane	N/A	N/A	0%	0%	0%	N/A	N/A	
Premium III Asphalt	Adhesive**	Quality controlled hot-melt adhesive	N/A	N/A	0%	0%	0%	0 g/L	0%	
Premium IV Asphalt	Adhesive**	Quality controlled hot-melt adhesive	N/A	N/A	0%	0%	0%	0 g/L	0%	
Rapid Set Reinforcing Fabric	Article	Recycled polyester mat with quick cure additive for use in the ICE System	N/A	N/A	0%	0%	0%	0 g/L	0%	
Rock-it Adhesive	Adhesive**	Cold applied, aggregate surfacing adhesive	89	89	0%	0%	1.57%	<250 g/L	<30%	USDA Certified BIObased Product
Rock-it WB Adhesive	Adhesive**	Cold applied, aggregate surfacing adhesive	88	88	0%	0%	1.57%	25 g/L	<2%	
Sheeting Bond/Black	Adhesive**	Trowel grade elastomeric adhesive for Tremco elastomeric sheeting	N/A	N/A	0%	0%	0%	<250 g/L	<26%	
Sheeting Bond/White	Adhesive**	Trowel grade elastomeric adhesive for Tremco elastomeric sheeting	N/A	N/A	0%	0%	0%	210 g/L	<26%	
Skylight Coating	Coating*	Translucent clear acrylic coating	N/A	N/A	0%	0%	0%	38 g/L	<2%	
Solargard 6083 Base Coat	Coating*	Elastomeric roof coating	N/A	N/A	0%	0%	0%	35 g/L	<2%	
Solargard 6083 Finish Coat	Coating*	Premium acrylic elastomeric roof coating	107	107	0%	0%	0%	28 g/L	<2%	
Solargard Acrylic Sealer	Sealant **	High solids, acrylic elastomeric sealer	N/A	N/A	0%	0%	0%	31 g/L	<2%	
Solargard Acrythane	Coating*	Water-based, acrylic urethane coating for restoring metal roofs	N/A	N/A	0%	0%	0%	0 g/L	<1%	
Solargard Seam Sealer	Sealant **	Polyurethane sealer	N/A	N/A	0%	0%	0%	82 g/L	<7%	
THERMastic 100 Adhesive	Adhesive**	High performance hot applied SEBS modified asphalt elastomeric roofing adhesive	N/A	N/A	0%	0%	0%	0 g/L	<1%	
THERMastic 80 Adhesive	Adhesive**	Hot applied SEBS modified asphalt elastomeric roofing adhesive	N/A	N/A	0%	0%	0%	0 g/L	0%	
THERMglass Premium Type IV	Article	High performance fiberglass Type IV ply sheet	N/A	N/A	0%	0%	0%	N/A	N/A	
THERMglass Premium Type VI	Article	High performance fiberglass Type IV ply sheet	N/A	N/A	0%	0%	0%	N/A	N/A	
TPA Coated Metal	Article	For fabricating perimeter and penetration flashings compatible with TPA membrane	N/A	N/A	0%	0%	0%	N/A	N/A	
TPA FB Single Ply System	Article	Reinforced, polyester knit fabric with a proprietary hybrid thermoplastic alloy coating	108	108	0%	25%	0%	N/A	N/A	
TPA Flashing Membrane	Article	Thermoplastic tri-polymer alloy flashing membrane for single ply, BUR, and MB roof systems	108	108	0%	0%	0%	N/A	N/A	
TPA Prefabricated Universal Corners	Article	Seals corners of all pitch pans, curbs, and walls. Made of TPA unreinforced membrane	N/A	N/A	0%	0%	0%	N/A	N/A	

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<b>TPA Prefabricated Vent Pipe Boots</b>	Article	One-piece vent pipe boots are designed to fit circular roof penetrations that are 1" to 8" in diameter and provide top access	N/A	N/A	0%	0%	0%	N/A	N/A	
<b>TPA Single Ply Roofing System</b>	Article	Environmentally friendly, long lasting, single ply adhered roofing system	108	108	0%	25%	0%	N/A	N/A	
<b>TPA Unreinforced Flashing</b>	Article	Unreinforced, monolithic flashing membrane to tie the roof drain to the reinforced	N/A	N/A	0%	0%	0%	N/A	N/A	
<b>TPA Walkway Roll</b>	Article	Thermoplastic tri-polymer alloy walkway roll	N/A	N/A	0%	0%	15%	N/A	N/A	
<b>TRA Elastomeric Sheeting</b>	Article	Reinforced flashing membrane adhered in elastomeric hot-melt adhesive	N/A	N/A	0%	0%	0%	N/A	N/A	
<b>Tremco AVC Membrane</b>	Article	Self-Adhered Air Vapour Control Membrane for Roofing Assemblies	N/A	N/A	0%	0%	0%	N/A	N/A	
<b>Tremco AVC Membrane Primers</b>	Coating*	Quick drying, water-based modified bitumen prime	N/A	N/A	0%	0%	0%	236.1 g/L	13%	
<b>Tremco Bio Prime</b>	Coating*	Single component, low odor reactivating primer for bio-based urethane products	N/A	N/A	0%	0%	0%	177 g/L	<3%	
<b>Tremco LF Adhesive Part A &amp; B</b>	Sealant **	Asbestos free, two component (1:1 ratio), solvent free urethane adhesive for bituminous membranes	N/A	N/A	0%	0%	0%	0 g/L	0%	
<b>Tremco LR Adhesive Part A</b>	Adhesive**	Solvent free, fast setting, fleece-back membrane attachment	N/A	N/A	0%	0%	0%	0 g/L	0%	
<b>Tremco LR Adhesive Part B</b>	Adhesive**	Solvent free, fast setting, fleece-back membrane attachment	N/A	N/A	0%	0%	0%	32 g/L	0%	
<b>Tremco SP Primer</b>	Coating*	Versatile, high-tack, water-based primer	N/A	N/A	0%	0%	0%	77 g/L	<3%	
<b>Tremfix</b>	Sealant **	Tar-based mastic	N/A	N/A	0%	0%	0%	299 g/L	24%	
<b>TremFlash (TF) Tape</b>	Extrudate	Flexible, non-drying, gasket forming, sealant tape	N/A	N/A	0%	0%	0%	0 g/L	<1%	
<b>Trem-Lar LRM</b>	Coating*	One part, liquid applied elastomeric roofing membrane	N/A	N/A	0%	0%	0%	95 g/L	<16%	
<b>Trem-Lar LRM-H</b>	Coating*	Single component, bitumen modified moisture curing polyurethane liquid applied roofing membrane. Trem-Lar LRM-H is used for flat or horizontal applications	N/A	N/A	0%	0%	0%	95 g/L	<16%	
<b>Trem-Lar LRM-V</b>	Coating*	Single component, bitumen modified moisture curing polyurethane liquid applied roofing membrane. Trem-Lar LRM-V is used for vertical applications.	N/A	N/A	0%	0%	0%	55 g/L	<5%	
<b>TremLastic S</b>	Coating*	Non-fibered, asbestos-free neoprene rubber modified asphalt emulsion	N/A	N/A	0%	0%	0%	16 g/L	<1%	
<b>TremLock Metal Roof Panels Ash Gray</b>	Article	Pre-engineered roofing panels made from recycled steel	31	31	0%	14.4%	19.8%	N/A	N/A	
<b>TremLock Metal Roof Panels Bone White</b>	Article	Pre-engineered roofing panels made from recycled steel	84	84	0%	14.4%	19.8%	N/A	N/A	
<b>TremLock Metal Roof Panels Brite Red</b>	Article	Pre-engineered roofing panels made from recycled steel	35	35	0%	14.4%	19.8%	N/A	N/A	
<b>TremLock Metal Roof Panels Charcoal</b>	Article	Pre-engineered roofing panels made from recycled steel	22	22	0%	14.4%	19.8%	N/A	N/A	
<b>TremLock Metal Roof Panels Colonial Red</b>	Article	Pre-engineered roofing panels made from recycled steel	22	22	0%	14.4%	19.8%	N/A	N/A	

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			Paving & Sloped Roof>2:12 Must Be At Least 29:	Low Sloped Roof Materials Must Be At Least 82:	Percent Renewable	Pre-Consumer %	Post-Consumer %	VOC (Grams/L)	VOC % by Weight	Other
<b>TremLock Metal Roof Panels Copper Penny</b>	Article	Pre-engineered roofing panels made from recycled steel	32	32	0%	14.4%	19.8%	N/A	N/A	
<b>TremLock Metal Roof Panels Dark Bronze</b>	Article	Pre-engineered roofing panels made from recycled steel	22	22	0%	14.4%	19.8%	N/A	N/A	
<b>TremLock Metal Roof Panels Evergreen</b>	Article	Pre-engineered roofing panels made from recycled steel	22	22	0%	14.4%	19.8%	N/A	N/A	
<b>TremLock Metal Roof Panels Galvalume Plus</b>	Article	Pre-engineered roofing panels made from recycled steel	62	62	0%	14.4%	19.8%	N/A	N/A	
<b>TremLock Metal Roof Panels Hartford Green</b>	Article	Pre-engineered roofing panels made from recycled steel	22	22	0%	14.4%	19.8%	N/A	N/A	
<b>TremLock Metal Roof Panels Light Stone</b>	Article	Pre-engineered roofing panels made from recycled steel	32	32	0%	14.4%	19.8%	N/A	N/A	
<b>TremLock Metal Roof Panels Mansard Brown</b>	Article	Pre-engineered roofing panels made from recycled steel	22	22	0%	14.4%	19.8%	N/A	N/A	
<b>TremLock Metal Roof Panels Medium Bronze</b>	Article	Pre-engineered roofing panels made from recycled steel	22	22	0%	14.4%	19.8%	N/A	N/A	
<b>TremLock Metal Roof Panels Patina Green</b>	Article	Pre-engineered roofing panels made from recycled steel	31	31	0%	14.4%	19.8%	N/A	N/A	
<b>TremLock Metal Roof Panels Patrician Bronze</b>	Article	Pre-engineered roofing panels made from recycled steel	22	22	0%	14.4%	19.8%	N/A	N/A	
<b>TremLock Metal Roof Panels Regal White</b>	Article	Pre-engineered roofing panels made from recycled steel	77	77	0%	14.4%	19.8%	N/A	N/A	
<b>TremLock Metal Roof Panels Roman Blue</b>	Article	Pre-engineered roofing panels made from recycled steel	22	22	0%	14.4%	19.8%	N/A	N/A	
<b>TremLock Metal Roof Panels Sandstone</b>	Article	Pre-engineered roofing panels made from recycled steel	35	35	0%	14.4%	19.8%	N/A	N/A	
<b>TremLock Metal Roof Panels Slate Gray</b>	Article	Pre-engineered roofing panels made from recycled steel	35	35	0%	14.4%	19.8%	N/A	N/A	
<b>TremLock Metal Roof Panels Surrey Beige</b>	Article	Pre-engineered roofing panels made from recycled steel	32	32	0%	14.4%	19.8%	N/A	N/A	
<b>TremPly Kee and Kee FB Gray</b>	Article	TremPly KEE and TremPly KEE FB (fleeceback) single ply roofing system. TremPly KEE membranes feature a base fabric that is engineered to extend strengthand durability; it also inhibits delamination and wicking issues	84	84	0%	0%	0%	N/A	N/A	
<b>TremPly Kee and Kee FB White</b>	Article	TremPly KEE and TremPly KEE FB (fleeceback) single ply roofing system. TremPly KEE membranes feature a base fabric that is engineered to extend strengthand durability; it also inhibits delamination and wicking issues.	110	110	0%	0%	0%	N/A	N/A	
<b>TremPly MAX TPO White</b>	Article	Environmentally friendly, long lasting, single ply roofing system	104	104	0%	0%	0%	N/A	N/A	
<b>TremPly MAX TPO FP White</b>	Article	Environmentally friendly, long lasting, single ply roofing system	104	104	0%	0%	0%	N/A	N/A	



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TremPly TPO Gray	Article	Environmentally friendly, long lasting, single ply roofing system	70	70	0%	0%	0%	N/A	N/A	
TremPly TPO Tan	Article	Environmentally friendly, long lasting, single ply roofing system	79	79	0%	0%	0%	N/A	N/A	
TremPly TPO White	Article	Environmentally friendly, long lasting, single ply roofing system	94	94	0%	0%	0%	N/A	N/A	
TremPly TPO FB Gray	Article	Environmentally friendly, long lasting, single ply roofing system	70	70	0%	0%	0%	N/A	N/A	
TremPly TPO FB Tan	Article	Environmentally friendly, long lasting, single ply roofing system	79	79	0%	0%	0%	N/A	N/A	
TremPly TPO FB White	Article	Environmentally friendly, long lasting, single ply roofing system	94	94	0%	0%	0%	N/A	N/A	
Tremprime LV	Adhesive**	VOC compliant asphalt primer for asphalt roofs	N/A	N/A	0%	0%	0%	313 g/L	<40%	
Tremprime Q.D. Low Odor Primer	Coating*	Quick drying, low odor primer	N/A	N/A	0%	0%	0%	446 g/L	50%	
Tremprime WB	Coating*	Quick drying, water-based primer	N/A	N/A	0%	0%	0%	1 g/L	<1%	
TremSEAL Pitch Pocket Sealer	Sealant **	Two component (1:1 ratio), solvent-free, low odor urethane sealant	N/A	N/A	0%	0%	0%	0 g/L	0%	
TremSEAL Pro White	Sealant **	One component polyurethane sealant	N/A	N/A	0%	0%	0%	39 g/L	<3%	
TremSEAL S	Sealant **	A low modulus, high performance silicone sealant	N/A	N/A	0%	0%	0%	2 g/L	<1%	
TremTred Walkway Panel	Article	Tough, fiberglass reinforced asphaltic pad	N/A	N/A	0%	50%	0%	N/A	N/A	
Trisotech Insulation 1.0"	Article	Polyisocyanurate roof insulation board	N/A	N/A	0%	18.5%	24.5%	N/A	N/A	EPD Available
Trisotech Insulation 1.5"	Article	Polyisocyanurate roof insulation board	N/A	N/A	0%	14.2%	18.8%	N/A	N/A	EPD Available
Trisotech Insulation 1.8"	Article	Polyisocyanurate roof insulation board	N/A	N/A	0%	12.5%	16.5%	N/A	N/A	EPD Available
Trisotech Insulation 2.0"	Article	Polyisocyanurate roof insulation board	N/A	N/A	0%	11.6%	15.4%	N/A	N/A	EPD Available
Trisotech Insulation 2.2"	Article	Polyisocyanurate roof insulation board	N/A	N/A	0%	10.8%	14.3%	N/A	N/A	EPD Available
Trisotech Insulation 2.5"	Article	Polyisocyanurate roof insulation board	N/A	N/A	0%	13.1%	23%	N/A	N/A	EPD Available
Trisotech Insulation 2.6"	Article	Polyisocyanurate roof insulation board	N/A	N/A	0%	9.5%	12.5%	N/A	N/A	EPD Available
Trisotech Insulation 2.7"	Article	Polyisocyanurate roof insulation board	N/A	N/A	0%	9.5%	12.5%	N/A	N/A	EPD Available
Trisotech Insulation 2.8"	Article	Polyisocyanurate roof insulation board	N/A	N/A	0%	9%	12%	N/A	N/A	EPD Available
Trisotech Insulation 3.0"	Article	Polyisocyanurate roof insulation board	N/A	N/A	0%	8.6%	11.4%	N/A	N/A	EPD Available
Trisotech Insulation 3.3"	Article	Polyisocyanurate roof insulation board	N/A	N/A	0%	7.7%	10.3%	N/A	N/A	EPD Available
Trisotech Insulation 3.5"	Article	Polyisocyanurate roof insulation board	N/A	N/A	0%	7.7%	10.3%	N/A	N/A	EPD Available
Trisotech Insulation 4.0"	Article	Polyisocyanurate roof insulation board	N/A	N/A	0%	6.9%	9.1%	N/A	N/A	EPD Available
Trisotech Tapered Insulation 1.0"	Article	Polyisocyanurate roof insulation board	N/A	N/A	0%	18.5%	24.5%	N/A	N/A	EPD Available
Trisotech Tapered Insulation 1.5"	Article	Polyisocyanurate roof insulation board	N/A	N/A	0%	14.2%	18.8%	N/A	N/A	EPD Available
Trisotech Tapered Insulation 1.8"	Article	Polyisocyanurate roof insulation board	N/A	N/A	0%	12.5%	16.5%	N/A	N/A	EPD Available

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Trisotech Tapered Insulation 2.0"	Article	Polyisocyanurate roof insulation board	N/A	N/A	0%	11.6%	15.4%	N/A	N/A	EPD Available
Trisotech Tapered Insulation 2.2"	Article	Polyisocyanurate roof insulation board	N/A	N/A	0%	10.8%	14.3%	N/A	N/A	EPD Available
Trisotech Tapered Insulation 2.5"	Article	Polyisocyanurate roof insulation board	N/A	N/A	0%	13.1%	23%	N/A	N/A	EPD Available
Trisotech Tapered Insulation 2.6"	Article	Polyisocyanurate roof insulation board	N/A	N/A	0%	9.5%	12.5%	N/A	N/A	EPD Available
Trisotech Tapered Insulation 2.7"	Article	Polyisocyanurate roof insulation board	N/A	N/A	0%	9.5%	12.5%	N/A	N/A	EPD Available
Trisotech Tapered Insulation 2.8"	Article	Polyisocyanurate roof insulation board	N/A	N/A	0%	9%	12%	N/A	N/A	EPD Available
Trisotech Tapered Insulation 3.0"	Article	Polyisocyanurate roof insulation board	N/A	N/A	0%	8.6%	11.4%	N/A	N/A	EPD Available
Trisotech Tapered Insulation 3.3"	Article	Polyisocyanurate roof insulation board	N/A	N/A	0%	7.7%	10.3%	N/A	N/A	EPD Available
Trisotech Tapered Insulation 3.5"	Article	Polyisocyanurate roof insulation board	N/A	N/A	0%	7.7%	10.3%	N/A	N/A	EPD Available
Trisotech Tapered Insulation 4.0"	Article	Polyisocyanurate roof insulation board	N/A	N/A	0%	6.9%	9.1%	N/A	N/A	EPD Available
VR Edge Leveling Strip	Article	Pre-manufactured edging product with top lip, made from extruded aluminum, for convenient levelling of green roof edge. Levelling holes can be pre-drilled	N/A	N/A	0%	60%	20%	N/A	N/A	
VR Filter Fabric	Article	Highly permeable non-woven polypropylene filter fabric, needle punched geo-textile manufactured, used to contain soil particles within soil profile at termination edges	N/A	N/A	0%	5%	12%	N/A	N/A	
VR Foam Fill	Article	Lightweight expanded polystyrene blocks or sheets used for building depth in systems with weight restrictions	N/A	N/A	0%	N/A	N/A	N/A	N/A	
VR Paver - U.S.	Article	Heavy duty, precast concrete paver	N/A	N/A	0%	0%	0%	N/A	N/A	
VR Paver Pedestal	Article	Heavy duty, precast concrete paver pedestal	N/A	N/A	0%	0%	0%	N/A	N/A	
VR PolyMat	Article	Membrane protection fabric	N/A	N/A	0%	0%	100%	N/A	N/A	
VR RootBloc 20	Article	Root barrier option. Use with Manufacturer's recommended technical seam tape	N/A	N/A	0%	N/A	0%	N/A	N/A	
VR RootBloc 40	Article	Root barrier option. Use with Manufacturer's recommended technical seam tape	N/A	N/A	0%	N/A	10%	N/A	N/A	
VR Sedum Mat	Article	Pre-vegetated sedum mats come in rolls, packaged on skids	N/A	N/A	0%	40%	N/A	N/A	N/A	
VR Sedum Plug	Article	Precultivated propagated plugs, planted directly into the substrate	N/A	N/A	0%	N/A	N/A	N/A	N/A	
VR TerraHold	Article	Polypropylene quadrangular mesh netting for the establishment of cuttings, plugs or seed	N/A	N/A	0%	N/A	N/A	N/A	N/A	
VR TremDrain 22 (all)	Article	Rigid mesh drainage sheet; 40K rating	N/A	N/A	0%	N/A	N/A	N/A	N/A	

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VR TremDrain 25 (all)	Article	High strength dimple drain sheet with non-woven fabric on one side.	N/A	N/A	0%	N/A	N/A	N/A	N/A
VR TremDrain 40 (all)	Article	High impact polystyrene, molded into a three-dimensional sheet with filter fabric overlay attached to form an integrated drainage system, consisting of a minimum of 75% recycled content	N/A	N/A	0%	N/A	N/A	N/A	N/A



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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.