## EMBRACING THE LIVING BUILDING CHALLENGE

Tremco Helps Design and Construction Teams Achieve LBC Certification and Meet its' Imperatives through a Variety of Eco-Friendly Solutions



## Helping You Meet the World's Most-Rigorous Building Standards

Considered the world's most-rigorous, proven performance standard for buildings, the Living Building Challenge (LBC) impacts every aspect of design and construction — including energy efficiency, water consumption and materials selection — as well as factors affecting the impact of the structure on occupants and the surrounding environment.

Tremco helps design and construction teams achieve LBC certification and meet the imperatives of mutiple "Petals" (performance outcomes) through a variety of eco-friendly solutions:

| TREMCO SOLUTION  | LIVING BUILDING CHALLENGE "PETAL"   |
|--|---|
| Air barriers, below-grade waterproofing, sealants and transition systems   | <b>Energy</b> – Prevent air and water infiltration across the building envelope, helping reduce the energy required to heat and cool buildings  |
| Single-source vegetated roofing systems  | Water – Increase storm water retention  Energy – Insulate roofs helping reduce heat gains in summer and heat losses in winter  Beauty – Create attractive indoor and outdoor environments |
| Extensive offering of LBC-compliant products and an ongoing commitment to developing solutions that offer safe, effective alternatives | Materials – Free from Red List chemicals found in many common building products and currently being phased out of production in order to reduce toxicity concerns                         |



## LIVING BUILDING CHALLENGE **COMPLIANT PRODUCTS**

Tremco offers a diverse selection of building envelope products and solutions that are free of Red List chemicals:

- 440 Tape
- Acoustical Sealant
- Corner Guard
- FnerSFAL® JS-562
- Enviro-Dri®
- ExoAir® 110/LT
- ExoAir® 120
- ExoAir® 220
- ExoAir® 230
- ExoAir® Primer
- ExoAir® Termination Mastic
- FxoAir® TWF
- Mulseal Dampproofing
- Paragranular™
- Paramastic™
- Paraprimer™
- Paraseal®
- Parasealv GM
- Paraseal® GM/LG
- Paraseal® LG
- Parastick-n-dry®
- PQ 200
- Polyshim® II Tape

- Powerply® Standard White Granular
- Proglaze®
- Progaze® II
- Proglaze® ETA
- Proglaze® SSG
- Spectrem® 1\*
- Spectrem® 2\*
- Spectrem® 800\*
- Superstop
- Tremco® 830\*
- Tremco® Butyl Sealant
- Tremco® Dualflex®
- Tremco® ET 675
- **TRFMDrainy**
- TREMDrain® 1000
- TREMDrain® 2000NW
- TREMDrain® 3000NW
- TREMDrain® 6000
- TREMDrain® 6600
- TREMDrain® GS
- TREMDrain® QSP
- Tremflex® 834
- TRFMGard® HB
- TremGlaze® S500

- TremGlaze® S700
- TremGlaze® SA1100
- TremGlaze® UA1300
- TREMprime® HR Primer
- TREMprime® LV
- TREMprime® MSUP
- TREMprime® Non-Porous Primer
- TREMprime® QD Low-Odor Primer
- TREMprime® Silicone Metal Primer
- TREMprime® Silicone Porous Primer
- TREMprime® WB Primer
- TremPro® 640/642
- TremPro® 644 HT\*
- TremPro® 644 RTV
- TremPro® 645\*
- TremPro® 651
- TremPro® 655
- TremPro® 659
- TREMproof® 201/60
- TREMproof® 260

- TREMproof® 6100
- TREMproof® 6100BM
- TREMproof® 6145
- Tremproof® Amphibia
- Tremsil® 200
- Tremsil® 400
- TREMstop® Acrylic
- TREMstop® Acrylic Spray
- TREMstop® Fire Mortar
- TREMstop® Fyre-Sil\*
- TREMstop® IA+
- TREMstop® Smoke and Sound Sealant and Spray
- Universal Outlet
- Universal Tee
- **VISIONstrip**
- Vulkem® 171 Primer
- Vulkem® 191 Primer
- Vulkem® 346
- Vulkem® 351
- Vulkem® 351NF
- Vulkem® 801
- Vulkem® 951NF\*

\*Not all of these products' colors or grade options are available without Red List chemicals/materials.

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Dymonic®, Dymeric®, ExoAir®, illmod 600®, Paraseal®, PolyShim®, Proglaze®, Spectrem®, Tremco®, Tremflex®, TREMproof®, Tremsil®, TREMstop®, Vulkem® and Vision Strip® are registered trademarks of Tremco Incorporated.

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Tremco, Inc. | 3735 Green Road | Beachwood, OH 44122 | US: 800.852.9068 | CAN: 800.363.3213 | tremcosealants.com

Tremco Construction Products Group (CPG) brings together Tremco Incorporated's Commercial Sealants & Waterproofing and Roofing & Building Maintenance operating divisions; Dryvit Systems, Inc.; Nudura Inc.; Willseal; Weatherproofing Technologies, Inc. and Weatherproofing Technologies Canada, Inc.

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