



## DESIGN ADVISORY

**Summer 2022 Specification and Detail Updates  
October 6, 2022**

**To: Versico Roofing Systems' Independent Sales Representatives, Distributors, and Authorized Contractors**

Versico's Specifications and Details have been updated and uploaded to the Versico website. Some of the changes include:

- Modified ballast types/coverage rates in EPDM specification.
- Added clarification of dual tank splatter and equipment (rig) splatter applications throughout the VersiFleece® specification.
- Modified VersiFleece detail numbering to add ".1" after all detail numbers which are 25/30-year details (similar to bareback membrane details).
- Updated Roof Garden Modular Tray specification with new sizes and description of GreenGrid® G5 tray.

See below for a complete list of revisions and alterations made to the Summer 2022 Specification and Detail Updates.

Sincerely,

Craig A. Tyler  
Manager, Specification Development & Green Initiatives



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### Design Advisory – Summer 2022 Specification Updates

#### EPDM Specification Changes

- Removed note for 1/4" DensDeck® and SECUROCK® as acceptable for hail coverage in warranty tables.
- Modified ballasted size tables in Part III - Ballast Types/Coverage Rates.
- Modified ballasted size tables in Attachment I - Ballast Criteria.

#### EPDM Detail Changes

- No changes.

#### Thermoplastic (TPO/PVC/KEE HP) Specification Changes

- Removed note for 1/4" DensDeck and SECUROCK as acceptable for hail coverage in warranty tables.
- Removed VersiFlex™ PVC Overlayment Strip from product section of specification.
- Modified prefabricated flashing warranty requirements from 20 years to 25 years.

#### Thermoplastic (TPO/PVC/KEE HP) Detail Changes

- TPC-1.1 VersiTrim™ Drip Edge Fascia – Modified caution for use of this detail with significant snow or ice.
- TPC-1.1T VersiTrim Drip Edge Fascia with White EPDM – Modified caution for use of this detail with significant snow or ice.
- TPC-2.1 TPO QA Membrane Splice – Modified note 1 to change 115-mil to 60- or 80-mil.
- TPC-12.1 Parapet Flashing Fastened into Deck – Added note to refer to U-9 details for warranty durations.
- TPC-13.1 TPO Tie-In to Built-Up Roofing Over Steel Roof Deck – Added notes to cold tie-in option.

#### VersiFleece (TPO/PVC/KEE HP) Specification Changes

- Warranty Table II Underlayment/Insulation and Required Attachment Assemblies Up to 20-Year Warranty – Added note 11 for clarification on beads on various sizes of boards. Modified splatter to be equipment (rig) splatter.
- Removed note for 1/4" DensDeck and SECUROCK as acceptable for hail coverage in warranty tables II and III.
- Warranty Table III Underlayment/Insulation and Required Attachment Assemblies 25- or 30-Year Warranty – Added note 10 for clarification on beads on various sizes of boards. Modified splatter to be equipment (rig) splatter.
- Warranty Table IV Flexible DASH™ Application for VersiFleece Membrane and Insulation Adhesion Coverage – Added "Insulation" to table title. Clarified rig and dual tank splatter. Added note with regards to dual tank splatter and its use for membrane attachment only.
- Warranty Table V Minimum Perimeter Width for VersiFleece Membrane and Insulation Attachment – Added "for VersiFleece Membrane and Insulation" to table title.



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- Removed 5,000' altitude restriction for dual tank applications under job conditions paragraphs.
- Added gray color option to 135-mil VersiFleece TPO APEEL™ in product section.
- Modified Dual Cartridge product description for clarity in product section.
- Removed VersiFlex™ PVC Overlayment Strip from product section of specification.
- Added requirements for use of X-Tenda Coat™ when using VersiFleece over existing TPO and EPDM in roof deck/substrate criteria section.
- Added note 11 with references to silicone coatings in roof deck and substrate criteria table.
- Modified splatter applications under insulation attachment sections to separate dual tank splatter and equipment (rig) splatter.
- Added requirement for wet bead width for dual tank applications from ½" to 1.5".
- Attachment I Direct Application Over Lightweight Insulating Concrete – Modified warranty table to clarify dual tank splatter and equipment (rig) splatter.
- Attachment IV RapidLock™ Roofing System – Added APEEL option for VF RL TPO. Added tan as a color option for VF RL TPO.

### **VersiFleece (TPO/PVC/KEE HP) Detail Changes**

- VF-1.1 VersiTrim Drip Edge Fascia – Added option of Quick-Applied Overlayment Strip.
- Added "A" designation to all details used for 25/30-year warranted projects:
  - VF-1.2A, VF-1.3A, VF-1.4A, VF-1.5A, VF-1.6A, VF-2.2A, VF-3.1A, VF-3.2A, VF-6.1A, VF-6.2A, VF-8.1A, VF-12A.1A, VF-12A.1B, VF-12B.1A, VF-12B.1B, VF-15.3A, VF-15.4A, VF-16.2A, VF-18.2A, and VF-25.1A.

### **VersiFleece AC (EPDM/TPO) Specification Changes**

- No changes.

### **VersiFleece AC (EPDM/TPO) Detail Changes**

- No changes.

### **Roof Garden Systems - Modular Tray Specification Changes**

- GreenGrid G4 has been replaced with GreenGrid G5 throughout the specification. Product description and product table have been updated with new size availability.

### **Roof Garden Systems - Modular Tray Detail Changes**

- No changes.

### **Spec Supplement**

- Modified G-02-22 VersiFleece Membrane and Insulation Attachment with Flexible DASH Adhesive to edit splatter applications to be "equipment (rig) splatter" and edited wet bead width for dual tank applications from ½" to 1.5". Modified requirement for 50% overlap pass for dual tank to an overlap pass.
- Modified G-13-22 VacuSeal™ Vent Secured Roofing System to edit Air and Vapor Barrier (AVB) requirements for various deck types. Modified details to reflect the AVB requirements.



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- Modified G-15-22 Flexible DASH Adhesive Equipment and Set-Up Requirements to edit splatter application adjustment settings. Also edited wet bead width for dual tank applications from ½" to 1.5".
- Modified G-16-22 Plaza Paver Systems to update Detail PD-D IRMA Concrete Paver Assembly - Option 1 to replace MiraDRAIN® IDB with MiraDRAIN 9800 and 200V.
- Modified G-17-22 Electronic Leak Detection (ELD) Systems to add assemblies for Versico warranted projects using TruGround® in Versico warranty assemblies table.
- Modified P-01-22 Related Products to update Expansion Joint Supports to include TPO, PVC, and KEE HP.
- Modified T-01-22 Heat Welding Equipment to modify temperature and speed settings for hot air welder.

### Design References

- No changes.