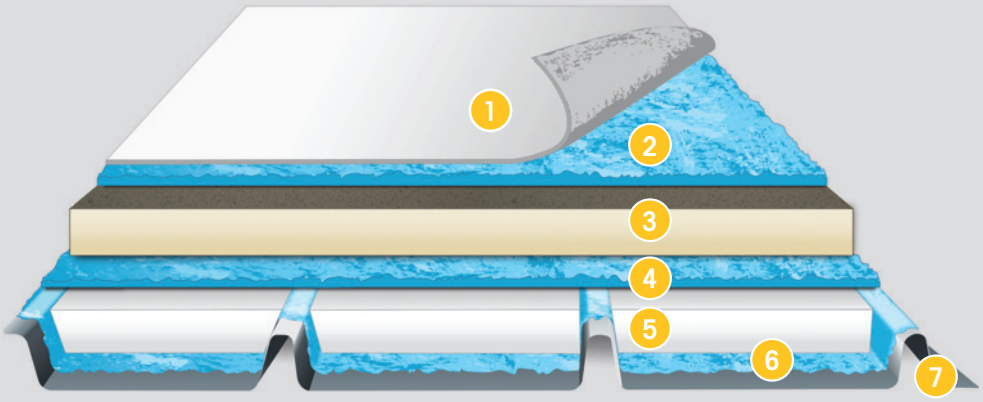
VERSIFLEECE

Adhered System - Standing Seam Metal Retrofit



Typical Application

1. VersiFleece® TPO, PVC, or KEE HP Membrane
2. Flexible DASH™ Adhesive
3. Approved Versico Insulation
4. Flexible DASH Adhesive
5. Approved Versico Flute Fill Insulation
6. Flexible DASH Adhesive
7. Existing Metal Roof

VersiFleece Membranes for adhered roofing systems are available in the following:

Membrane	Thicknesses	Color
TPO	100-mil 115-mil 135-mil	White, Gray, and Tan White, Gray, and Tan* White, Gray, and Tan
PVC	115-mil and 135-mil	White, Gray, Tan, Light Gray, and Slate Gray
KEE HP	105-mil	White, Gray, and Tan
	115-mil	White, Gray, and Tan
	135-mil	White, Gray, Tan, and Light Gray

*Five special colors are available: medium bronze, patina green, rock brown, terra cotta, and slate gray

Description

VersiFleece and Flexible DASH adhesive provide a unique, non-penetrating solution for any standing seam metal retrofit project. Versico's Flexible DASH adhesive is ideally suited for standing seam metal roofs due to its industry-leading elongation properties. With up to 150% elongation, each layer of of Versico's innovative adhesive will withstand the thermal expansion and contraction of the metal deck. Using Versico's two-component Flexible DASH adhesive to fully adhere flute fill insulation, subsequent layers of insulation or recovery board and Versico's VersiFleece membrane will eliminate the typical concern with low-pullout values and the typical 3-8% loss in R-value from thermal bridging of fasteners. This retrofit option consists of a VersiFleece TPO, PVC, or KEE HP membrane that is adhered to an approved Versico insulation using Flexible DASH adhesive.

Please reference the guide-spec for information regarding products, warranty options, and installation. For installation advice, please contact your local Field Service Representative or VersiFleece Technical Specialist.

VERSICO
ROOFING SYSTEMS

VERSIFLEECE

RE-ROOFING SOLUTIONS

An Ideal Re-Roofing Solution

Convenience: No VOCs, low odor, low noise, and speed of application minimizes occupied building disruptions

Value: Reduces recovery applications costs up to 53%

Performance: Up to 4" hail resistance and up to 40% greater puncture resistance than competitive systems

System Features & Benefits

- Ideal for occupied buildings
- Non-penetrating, low noise, low odor
- Flexible DASH adhesive is VOC free
- Flexible DASH adhesive provides an additional R-value of 0.2 to 0.5 per layer installed when used in full coverage application
- 33-50% greater puncture resistance compared to standard membranes
- 33-66% increased hail protection when compared to standard membranes (protects up to 4" hail)
- Increases productivity on the roof, which results in a solution for cost of labor

Job Conditions

- Refer to Versico's published specifications and details for more complete information.

Warranty

- Consult your Versico Authorized Contractor, Independent Sales Representative, or Distributor for associated warranty charges.
- Versico's metal retrofit roof systems are backed by our industry leading Total System Warranty. Five to twenty year total system warranties are available with option hail and puncture upon request.

Roof Deck/Substrate Criteria

A proper substrate shall be provided by the building owner. The structure shall be sufficient to withstand normal construction loads and live loads. Expansion joints may be required to allow for building movement.

Defects in the roof deck must be reported and documented to the specifier, general contractor and building owner for assessment. The Versico Authorized Contractor shall not proceed unless the defects are corrected.

When fasteners are to be used for insulation attachment, refer to Part I Design Criteria for acceptable fasteners.

On retrofit-recover projects, the surface must be cleaned using compressed air or hand/power brooms to remove dust, loose dirt or debris. If surface rust is present, refer to Versico's specifications for details.

© 2020 Versico.
VE-13034 - "VersiFleece Adhered Standing Seam Metal Retrofit System Sheet" - 09.24.20

Versico, VersiFleece, DASH, and the Versico logo are trademarks of Versico.