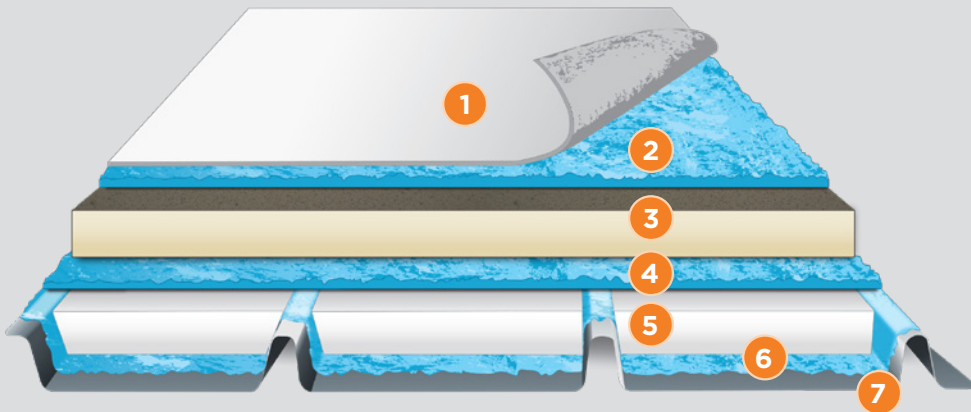


WeatherBond Fleece

Adhered System - Standing Seam Metal Retrofit



Typical Application

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

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

WeatherBond Fleece and Flexible DASH adhesive provide a unique, non-penetrating solution for any standing seam metal retrofit project. WeatherBond'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 WeatherBond's innovative adhesive will withstand the thermal expansion and contraction of the metal deck. Using WeatherBond's two-component Flexible DASH adhesive to fully adhere flute fill insulation, subsequent layers of insulation or recovery board and WeatherBond's Fleece

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 Fleece TPO, PVC, or KEE HP membrane that is adhered to an approved insulation using Flexible DASH adhesive.

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

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.

On retrofit-recover projects, the surface must be cleaned using compressed air or hand/power brooms to remove dust, loose dirt or debris.



WEATHERBOND
ROOFING SYSTEMS

Single-Ply Simplified

P.O. Box 251 | Plainfield, PA 17081 | 866.471.5125 | FAX: 717.960.4034 | www.weatherbondroofing.com

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