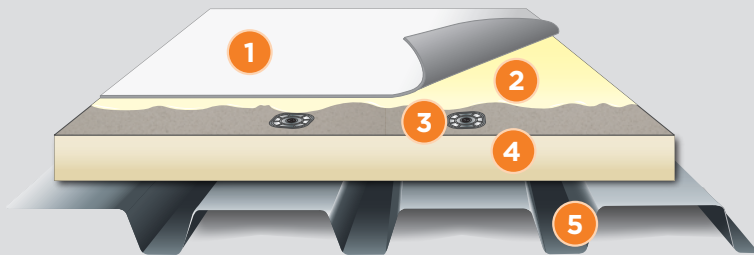


# WeatherBond **PVC/KEE HP**

Fully Adhered Roofing System



## Typical Application

- 1 WeatherBond PVC or KEE HP Reinforced Membrane
- 2 Bonding Adhesive
- 3 Fasteners and Plates
- 4 Acceptable Insulation
- 5 Approved Roof Deck

<b>Colors:</b>	PVC - White, Gray, Tan, Light Gray, and Slate Gray KEE HP - White, Gray, Tan, and Light Gray
<b>Standard Thicknesses:</b>	50-, 60- and 80-mil
<b>Standard Widths:</b>	PVC - 40.5", 81", 5', 10' KEE HP - 5', 10'
<b>Standard Lengths:</b>	50-mil: 100', 60-mil: 100', 80-mil: 75'

## System Features And Benefits:

- Meets CRRC, LEED® and Title 24 guidelines (white and light gray)
- Heat-weldable membranes
- UL/FM codes and approvals
- Highly solar reflective “cool” membrane saves on-air conditioning costs
- Enhanced physical property characteristics for long-term weatherability
- Excellent chemical resistance to acids, bases, restaurant oils, and greases

## WeatherBond PVC and KEE HP Membranes

WeatherBond's PVC and KEE HP membranes are high-performance, heat-weldable, single-ply membranes that provide outstanding long-term performance in new construction and re-roofing applications. WeatherBond KEE HP membranes utilize the highest grade of DuPont™ Elvaloy® to ensure the membrane can withstand extreme climatic conditions.

## Installation

WeatherBond PVC or KEE HP membrane sheets are fully adhered an acceptable insulation or substrate with either WeatherBond's CAV-GRIP® PVC (PVC Only), PVC (Low-VOC) Bonding Adhesive or HydroBond™ Bonding Adhesive (PVC only). Adjoining sheets are hot-air welded.

The above information represents a typical WeatherBond PVC or KEE HP Fully Adhered Roofing System. Refer to WeatherBond's published installation instructions for more complete information.

## Certified Fabricated Accessories

WeatherBond also offers over a dozen prefabricated, in-stock accessories, and countless custom-order accessories. All carry a CFA (Certified Fabricated Accessory) stamp of approval, so you know they've been manufactured to the highest quality standards. Every WeatherBond CFA saves you time and money during installation.



**WEATHERBOND**  
ROOFING SYSTEMS

Single-Ply Simplified

Existing or New Deck Type	New Construction						Re-roofing		
	Steel	Plywood or OSB	Lt. Wt. Concrete	Structural Concrete	Wood Planks	Gypsum & Fibrous Cement	Smooth-Surface BUR	Gravel-Surfaced BUR	Existing Single-Ply
Insulation Required	Yes	No	Yes	No	Yes	Yes	No	Yes	Yes
Recommended Insulation	WeatherBond Polyiso, OSB, Recovery Board, DensDeck® Prime or approved insulation over Polystyrene						← Refer to New Construction		
Insulation Attached By	Urethane foam adhesive, Insulation or HPW fasteners						Refer to Specifications		
Membrane Attached By	For PVC: CAV-GRIP PVC Adhesive, PVC Bonding Adhesive or HydroBond Bonding Adhesive For KEE HP: PVC Bonding Adhesive						← Refer to New Construction		

FOR TEAR-OFF OPTIONS REFER TO NEW CONSTRUCTION ABOVE.  
For current code approvals visit WeatherBond's web site, or contact a Design Analyst.



**WB**  
**WEATHERBOND**  
**ROOFING SYSTEMS**  
**Single-Ply Simplified**

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