



Roofing & Building Maintenance

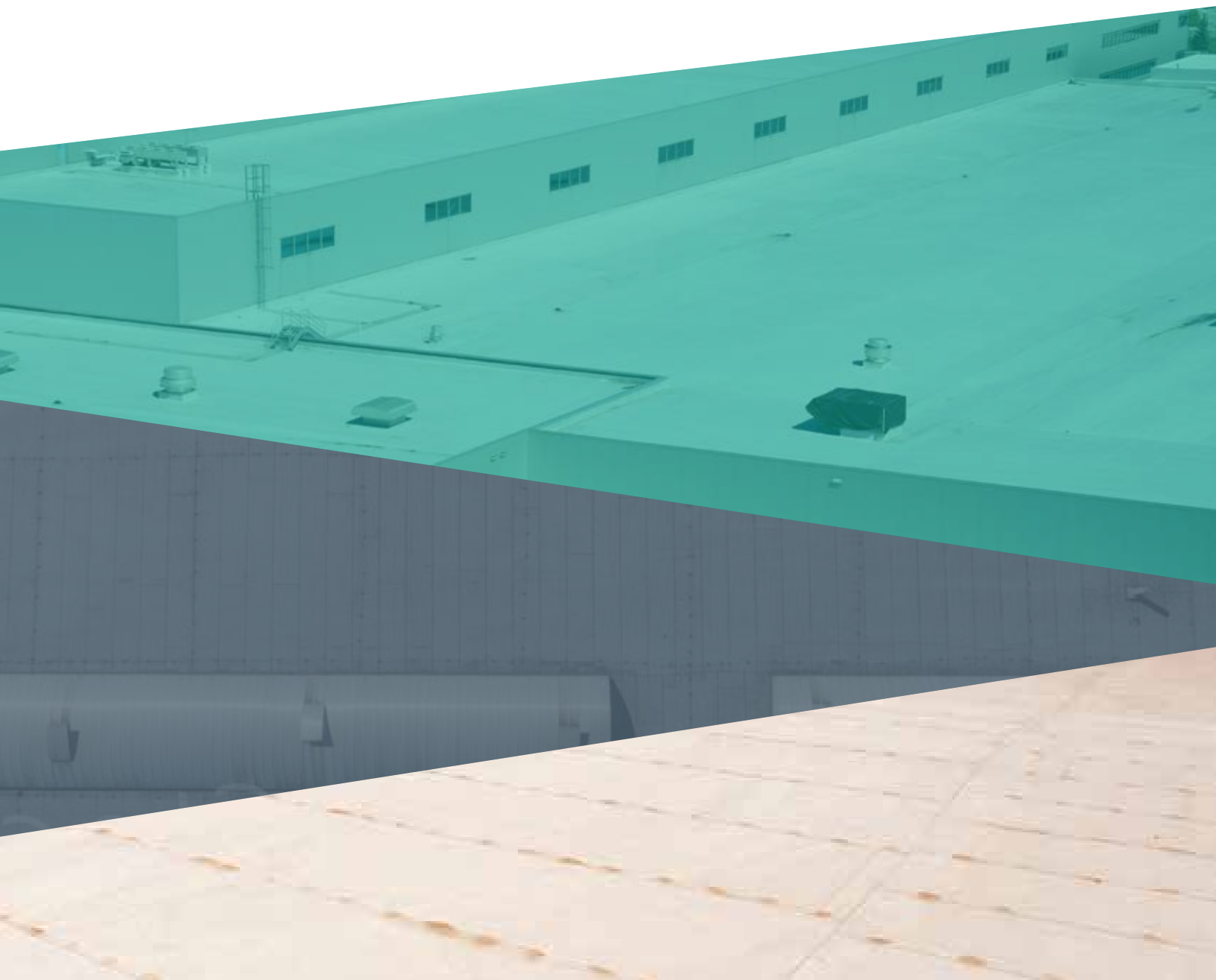


TremPly[®] KEE

SINGLE PLY ROOF SYSTEMS

Strongly Committed to Rooftop Excellence

Tremco Roofing and Building Maintenance does more than just help keep buildings dry, safe and sustainable. Our goal is to help building owners, facility managers and contractors alike enjoy successful roofing projects through start-to-closeout planning, firm budgeting, ongoing project management and reducing costs; a complete line of the highest quality products; leading with safety; continued maintenance to keep your roof in peak condition... and no surprises.



Why TremPly KEE Single Ply Systems ?

TremPly KEE and TremPly KEE FB (fleeceback) single ply systems are designed to provide superior performance and exceptional value. TremPly KEE membranes feature a base fabric that is engineered to extend strength and durability; it also inhibits delamination and wicking issues, giving you a great looking, waterproof roof.

TremPly KEE membranes are durable, provide excellent UV protection, withstand harsh chemicals, and can help lower a facility's energy use. They can be mechanically fastened, applied in either hot or cold adhesives, and used with additional roofing plies to create a "hybrid" roofing system. Used in a multi-ply configuration for waterproofing and/or a root barrier, our single ply membranes are an excellent choice for vegetated roofing systems.

All TremPly KEE Membranes meet and exceed ASTM D6754, the standard for Ketone Ethylene Ester Based Sheet Roofing.



Flexible Installation, Colors and Sizes

Mechanically Attached System

TremPly KEE's reinforcement is the secret to the membrane's strength. The yarns are tightly packed together in an intricate pattern, creating one of the toughest reinforcing fabrics available to the commercial roofing industry. This makes TremPly KEE a natural choice for a mechanically attached roof system.

Adhered System

TremPly KEE also offers an adhered solution for roofs that cannot be mechanically attached, using a select line of high quality TremPly Bonding Adhesives to fully bond your system in place. TremPly KEE FB can be adhered with our Standard Fleece back adhesives, POWERply® Endure® BIO Adhesive, Tremco LR (Low Rise Foam) Adhesive or hot asphalt.

Color and Size Options

TremPly KEE and TremPly KEE FB are available in white, gray and tan to meet a building's design and aesthetic needs. All three colors can help an organization meet LEED Requirements.

TremPly KEE is manufactured in 45 Mil and 60 Mil thicknesses with dimensions up to 100" wide by 100' long.

White

Grey



The TremPly KEE Advantage

Exceptional Puncture and Tear Resistance

TremPly KEE's reinforcement is one of the most densely packed polyester fabrics available. The innovative knit design makes the membrane incredibly puncture- and tear-resistant.

Maximum Seam Strength

Each yarn is fully encapsulated during the manufacturing process, fully bonding the base fabric with the front and back coats. This process inhibits wicking and provides maximum peel resistance and seam integrity, setting our system apart from other manufacturers.

Superior Welding Provides Seam Strength

A balanced back coating on the encapsulated membrane allows for superior welding properties that maximizes seam strength.

Chemical Resistance and Long-Term Flexibility

The chemistry of TremPly KEE incorporates Elvaloy[®] and many other additives to deliver unmatched resistance to chemicals, making it perfect for manufacturing facilities and food processing plants.

Unrivaled Weatherability

TremPly KEE membranes have exceptional weatherability as a result of the Elvaloy KEE used in its formulation. KEE is a solid plasticizer that does not leach out, keeping the sheet flexible in extreme UV conditions and colder areas with low temperature challenges.



The *KEE* Component to TremPly *KEE*

TremPly *KEE* offers a complete roofing system designed for all types of roofs. Authorized accessories specifically designed and engineered to enhance overall performance and strength complement these superior membranes. Using these accessories helps reduce time and costs for building owners and contractors.



Walkway and Protection Mat

The TremPly *KEE* Walkway and Protection Mat create stable, highly visible paths for rooftop safety. They will improve both slip resistance and traction, and protect against possible damage from dropped or improperly handled material. The Walkway's ribbed, herringbone texture makes it a perfect choice where foot traffic is heavy; the Protection Mat is the right fit for areas with a greater need for durability and puncture resistance.



Plates and Fasteners

Tremco Roofing has a vast array of fasteners and stress plates designed to withstand extreme wind forces and uplift issues. Our TremPly fasteners, induction and stress plates are made exclusively for mechanically attached roof systems.

Adhesives

All TremPly *KEE* adhesives have been engineered to work with multiple roof substrates when mechanically attached is not an option. These adhesives work on concrete roof decks, insulation, base sheets and most types of bituminous roof systems.

KEE Accessories

Designed to maximize leak protection, TremPly *KEE*'s molded accessories include pipe flashing up to six inches in diameter and inside, outside or universal corner flashings. Tremco Roofing also provides TremPly *KEE* coated metal and 24" non-reinforced membrane for on-site field detailing.



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Part of Tremco Construction Products Group

**For more information,
contact your local Tremco
Roofing Representative**

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Tremco Roofing and Building Maintenance features TremPly KEE single ply systems that are economical, ENERGY STAR qualified and fire-resistant. They offer excellent UV protection, and their reflectivity can help lower a facility's energy use. Our TremPly KEE systems can be adhered without the need of fasteners that can penetrate the roof deck, applied in either hot or cold adhesives, and maintain FM Global approvals.

Tremco Roofing systems are proven to require minimal maintenance and can last for decades in a harsh environment. TremPly KEE is only available through your Tremco Roofing representative and authorized contractors.

