

KEE STONE[®] LEGACY

Thermoplastic Membrane

KEE-Stone Legacy is a sustainably-designed fleece-backed thermoplastic membrane that complies with ASTM D4434, Type III standards, featuring ELVALOY™ Ketone Ethylene Ester (KEE).



Sustainably-Focused Design

- Recycled components in the reinforcement and packaging
- Polymerically-plasticized (KEE) above the scrim
- Non-phthalate, bio-based liquid plasticizer below the scrim



Environmentally Conscious Raw Materials

- Removal of heavy metals
- Plasticizers sourced from renewable raw materials
- Minimizes carbon footprint



High-Performance Formulation

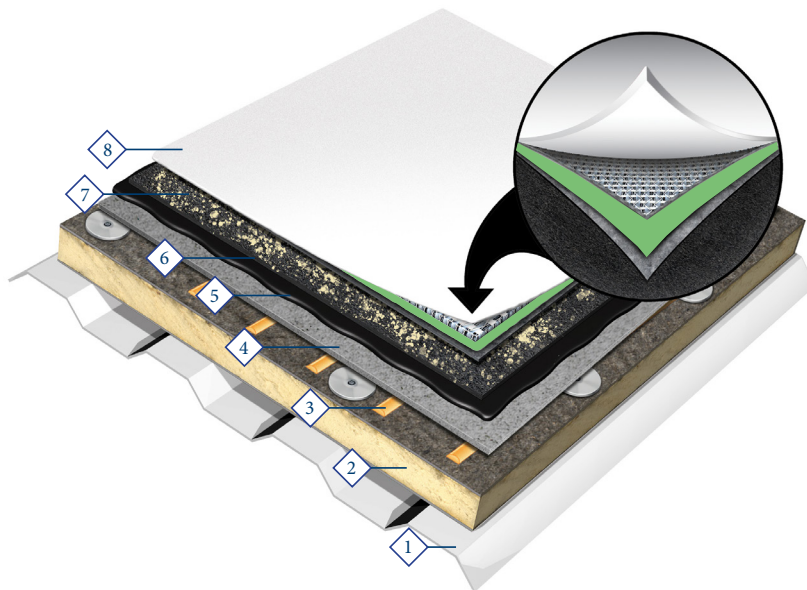
- 3:12 Class A Fire Rating
- ELVALOY prevents premature drying and cracking
- Superior chemical resistance

Long-term weathering and chemical resistance.

Superior fire performance.

Holistic approach to sustainability without sacrificing performance.

KEE-Stone Hybrid Roof Assembly



1. Deck
2. Insulation
3. Insul-Lock[®] HR
4. Cover Board
5. Green-Lock[®] Plus
6. Approved 80-mil Base Sheet
7. KEE-Lock[™] Spatter Spray
8. KEE-Stone Legacy Cap Sheet



The Garland Company, Inc.

3800 East 91st Street, Cleveland, OH 44105
Phone: 216-641-7500 | Toll Free: 800-321-9336 | Fax: 216-641-0633

www.garlandco.com

0326 ©2026 The Garland Company, Inc.

Features & Benefits

Sustainably-Focused Design

Recycled components in the reinforcement and packaging

Contains 20% recycled content in both the membrane reinforcement and plastic packaging, helping to reuse and divert materials from landfills.

Optimized formulations for sustainability and longevity

The compound above the scrim contains only polymeric plasticized KEE for maximum weathering resistance and longevity. The compound below the scrim has a non-phthalate liquid plasticized compound for improved flexibility and enhanced environmental performance.

Environmentally Conscious Raw Materials

Environmentally conscious raw materials

Minimizes environmental impact and enhances worker and occupant safety to support a more health-conscious approach to roofing.

Plasticizers sourced from renewable raw materials

Incorporates biobased ELVALOY and liquid plasticizers, using advanced mass balance technology (MBT) to measure and track recycled inputs and outputs to increase the use of renewable resources while ensuring high level product quality and performance.

Minimizes carbon footprint

Materials sourced from renewable or recycled content enhance resource efficiency and reduce the environmental impact across the product's entire lifecycle, from production to disposal.

High-Performance Formulation

3:12 Class A fire rating

Delivers superior fire resistance, complementing the durability and long-lasting performance of an ASTM D4434 thermoplastic membrane.

Long-lasting formulation

The polymeric plasticized membrane above the scrim ensures long-term performance by preventing cracking and crazing from UV and chemical exposure.



KEE-Stone Legacy
Durable Product For a Sustainable Future

Advantages of KEE-Stone Legacy



Made with ELVALOY



UV Resistant



Strong & Durable



Sustainable Design



Versatile Applications



The Garland Company, Inc.

3800 East 91st Street, Cleveland, OH 44105
 Phone: 216-641-7500 | Toll Free: 800-321-9336 | Fax: 216-641-0633
www.garlandco.com
 0326 ©2026 The Garland Company, Inc.