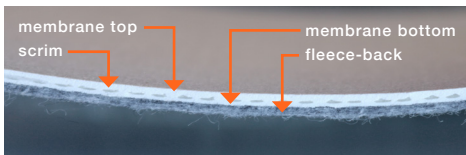
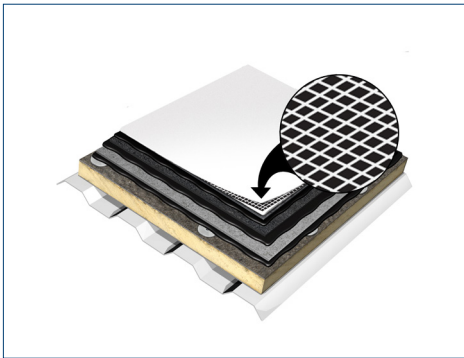


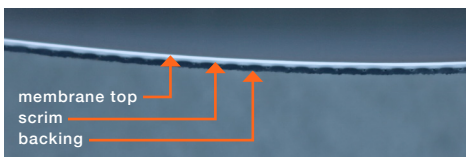
# KEE-STONE® THERMOPLASTIC MEMBRANE



Protect your building with the industry's highest performing thermoplastic KEE roof membrane - **KEE-Stone FB 60**. This unique membrane is formulated with the highest grade KEE to provide incredible durability, strength and trusted performance. The inclusion of Dupont™ Elvaloy® HP KEE improves membrane flexibility and eliminates plasticizer migration to provide a chemical and impact resistant cap sheet that stays brighter, longer. KEE-Stone's powerful watertight protection combined with its smooth, attractive finish delivers best-in-class results.



Profile view of Garland's KEE-Stone



Profile view of competitor's sheet

## Quick Info

**Premium KEE:** Provides excellent UV/heat resistance, impact resistance and low temperature flexibility for dependable protection

**Compound thickness:** Increased strength and continuous protection against harsh weather

**Brighter:** Maintains its bright white appearance longer, lowering life-cycle and interior cooling costs

**Open window technology:** KEE is present throughout the entire sheet for incredible puncture and impact resistance

**Chemical resistant:** Delivers consistent performance for the most challenging rooftop environments

**Phthalate free:** Proven performance without the potential health risks of phthalates

**Unmatched system strength:** Hybrid assembly combines two roof systems into one superior system

# THE TOP ATTRIBUTES OF KEE-STONE...

## AND WHY THEY MATTER TO YOU

**Premium KEE** – KEE-Stone is formulated with the highest grade KEE.

**Why it matters** – The inclusion of Dupont™ Elvaloy® HP KEE improves membrane flexibility and eliminates plasticizer migration to provide a chemical and impact resistant cap sheet with superior UV and heat resistance. This translates into a longer-lasting roof membrane that will not break down or peel apart over time.

**Compound thickness** – KEE-Stone is engineered with 30 mils of compound thickness above and below the reinforcement, twice the amount of other KEE membranes.

**Why it matters** – The mil thickness provides increased strength and protection against impact and harsh weather to ensure continuous and long-term protection.

**Brighter** – KEE-Stone maintains its bright white appearance longer.

**Why it matters** – The bright white finish reflects damaging UV rays, slowing down the aging process while also keeping the building's interior cooler and lowering energy costs.

**Open window technology** – KEE-Stone is reinforced with a polymer-coated, high-performance “open window” polyester scrim. This allows the KEE above and below the reinforcement to bond to each other, which ensures KEE is present throughout the entire sheet.

**Why it matters** – KEE-Stone's high-performance scrim technology contributes to an incredibly tough puncture and impact resistant membrane that promotes long-term watertight integrity.

**Chemical resistant** – The KEE-Stone formula is engineered to provide extensive chemical resistance against common rooftop culprits like animal fats, acids, oils, greases, bacteria and more.

**Why it matters** – KEE-Stone delivers consistent performance for the most challenging rooftop environments, including manufacturing facilities, heavy industrial sites, airports and food processing plants.

**Phthalate free** – KEE-Stone is formulated with Elvaloy as a plasticizer rather than phthalates.

**Why it matters** – KEE-Stone retains its flexible and durable thermoplastic properties without the potential health risks linked to phthalates.

**Unmatched system strength** – As the thermoplastic cap sheet in a hybrid roof system, KEE-Stone combines the benefits of thermoplastic technology with the time-tested multi-ply roof design.

**Why it matters** – When installed over Garland-approved modified bitumen base sheets, KEE-Stone provides long-lasting and reliable protection with a smooth, attractive appearance.



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