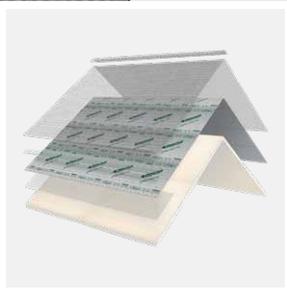
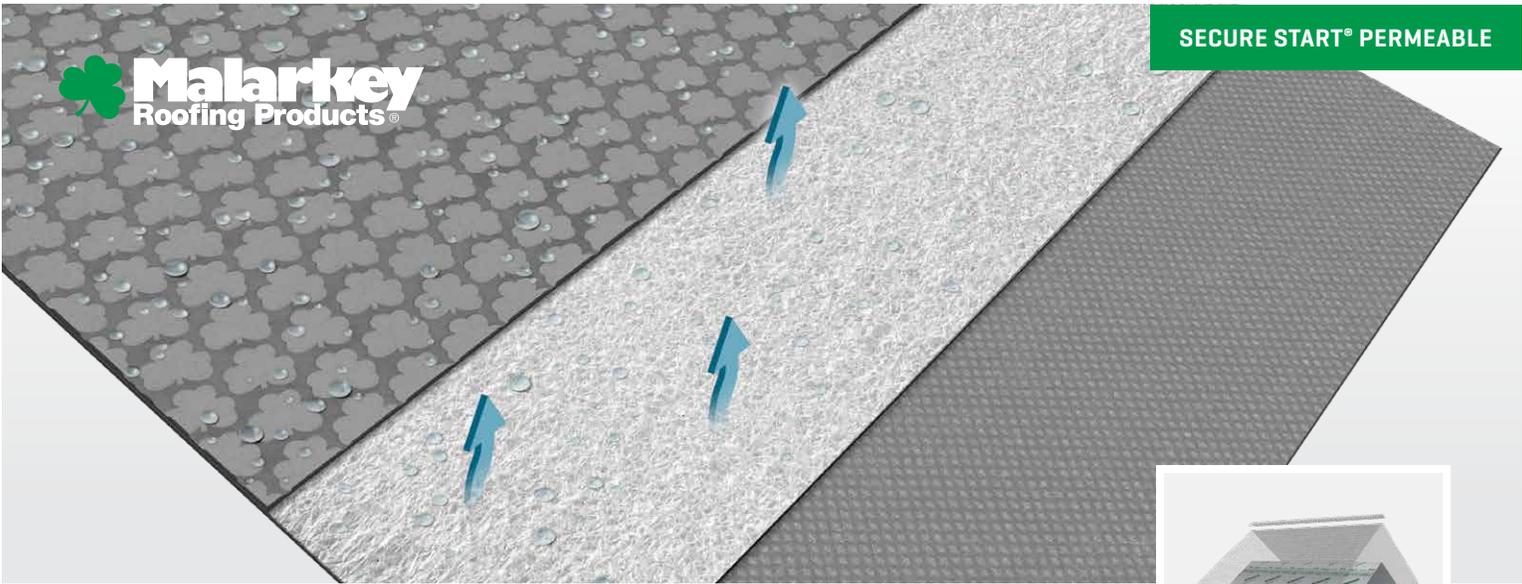




SECURE START® PERMEABLE



# Secure Start® Permeable

## Breathable, Lightweight Synthetic Underlayment

Secure Start® Permeable synthetic underlayment is engineered for the ultimate defense from roof deck rot. **Patented permeable technology** removes moisture from a wet roof deck or poorly ventilated roof system, preventing premature roof deck decay and mold growth.

Secure Start® Permeable is an ultra thick but lightweight polypropylene underlayment that installs 25% faster than #30 traditional felt.

### INSTALLED SECOND

When installing a complete 5-component system, underlayment is installed second, after the ice & water barrier, and prior to the starter shingles.

#### ONE WAY PERMEABLE BARRIER

Permeable inner layer prevents water transfer through the membrane but allows water vapor from poor attic ventilation to escape from beneath.

#### 3 LAYER CONSTRUCTION

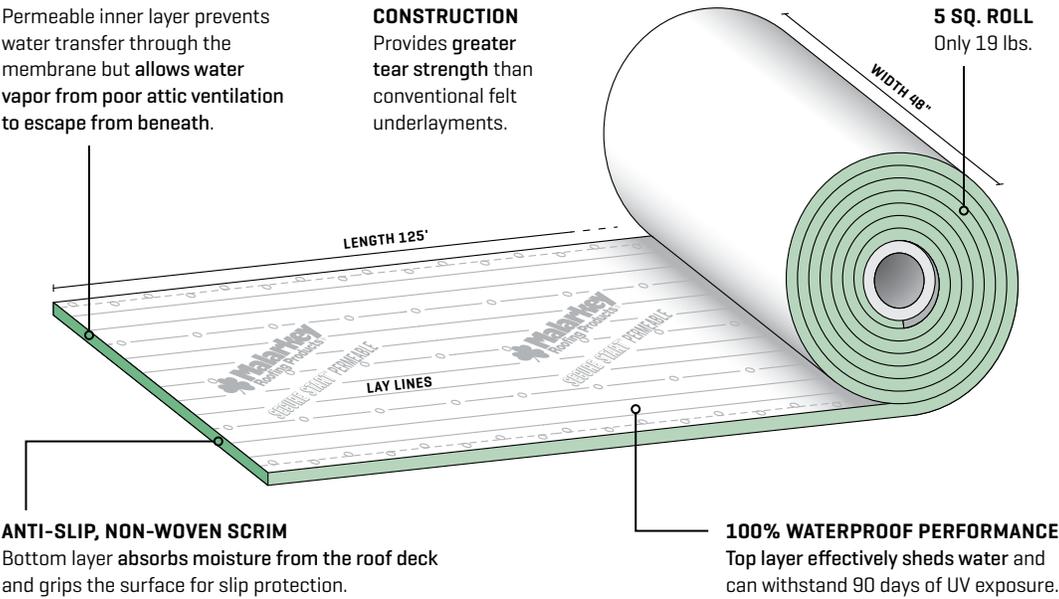
Provides **greater tear strength** than conventional felt underlayments.

#### LIGHTWEIGHT 5 SQ. ROLL

Only 19 lbs.

#### IMPROVED SAFETY

Raised shamrocks provide a slip resistant surface and make steep slope roofing installations safer in all weather conditions.

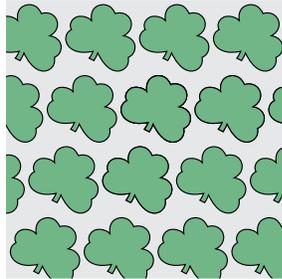


#### ANTI-SLIP, NON-WOVEN SCRIM

Bottom layer absorbs moisture from the roof deck and grips the surface for slip protection.

#### 100% WATERPROOF PERFORMANCE

Top layer effectively sheds water and can withstand 90 days of UV exposure.



Secure Start® Permeable is mechanically fastened to the roof deck, and carries a **UL Class A Fire Rating** when installed with a fire-rated roof covering.

**Test Compliance** – ASTM D4869, ASTM D8257, ASTM E108 Class A Fire Rating, CAN/CSA A220.1, CCRR #0537, ICC-ES AC188, and FBC FL23186.

Secure Start® Permeable is eligible for expanded warranty coverages relative to its use as a single roofing accessory or in combination with others in a complete Malarkey Secure Choice™ roofing system. Installed separately, it carries a 10-year product warranty against manufacturing defects. For complete warranty information, please visit [www.malarkeyroofing.com/warranties](http://www.malarkeyroofing.com/warranties).

This version supersedes all previous versions. Rev. 07/24

[www.malarkeyroofing.com](http://www.malarkeyroofing.com)  
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MEETS CSA A220.1 STANDARDS