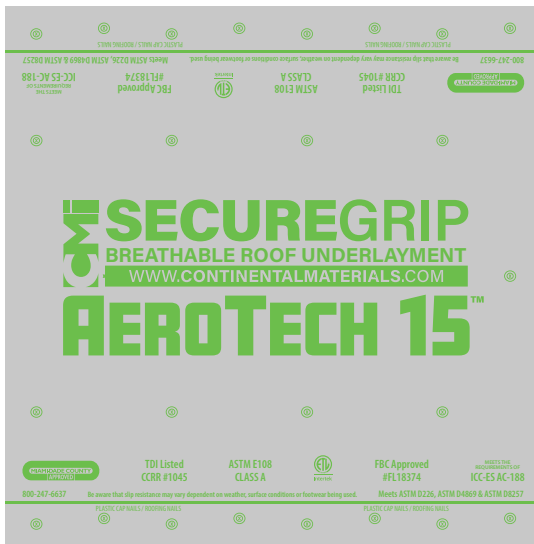


*“Exceptional Synthetic Underlayment with Breathable Technology to Help Reduce Trapped Moisture on Your Roofing Projects”*

## AEROTECH 15™ BREATHABLE ROOF UNDERLAYMENT

- **Advanced Engineering...** providing an affordable secondary water-shedding barrier for your shingle roof system.
- **Inorganic Construction...** 100% synthetic construction offers long term moisture protection - doesn't absorb water and is inert to mold growth.
- **Advanced Surface Technologies...** SecureWalk (top) and SecureGrip (back) create great walkability.
- **Improves Project Outcome...** rolls out flat and does not wrinkle, eliminating customer callbacks.
- **Easier Installation...** 33% more coverage per pass across the roof (vs 36" wide rolls).
- **Superior Performance...** designed to perform under extreme weather conditions.
- **Durable...** synthetic construction resists tearing during roof installation - UV stabilized to resist UV degradation up to 90 days.

*“Non-Woven top and Anti-Slip reverse offers dynamic steep slope traction.”*



### DESCRIPTION

**SecureGrip AeroTech 15** Synthetic Roof Underlayment is synthetic roof-deck protection designed and manufactured to replace asphalt saturated felts and provides breathable technology to reduce moisture from becoming trapped in sloped roof systems.

### USES

A cost effective roofing underlayment used beneath fiberglass and asphalt shingles, shakes, stone coated steel roofing shingles and synthetic slate.

### STORAGE

Always store rolls upright on pallets (or in the cradled pallet the rolls are shipped on) and in a dry protected area.

### AVAILABILITY

**SecureGrip AeroTech 15** Underlayment is available throughout the United States. Check with your local representative.

### COMPLIANCE: CODES

Performance characteristics meet or exceed ASTM D4869 – Type I, II, III and IV

Performance characteristics meet or exceed ASTM D226 – Type I, II

Meets the requirements of ICC-AC-188 – Intertek

Meets the requirements of ASTM D8257 – Mechanically-Attached Polymer UDL

UV Exposure – 90 days

U.L. Classified as a Prepared Roofing Accessory

### PHYSICAL INFORMATION

**Roll Size:** 48" X 250'

**Material Per Roll:** 1000 sq. ft.

**Squares Per Roll:** 10 squares

**Weight Per Roll:** 24 lbs

**Rolls Per Pallet:** 25 rolls

**Wt Per Pallet:** 710 lbs

**Wt Per 100 sq. ft.:** 2.3 lbs

**Limited Warranty:** 30 Years

### PHYSICAL PROPERTIES

	Standard	Unit	AeroTech 15
<b>MD Tensile Strength</b>	ASTM D5035	lbf	50.6
<b>CD Tensile Strength</b>	ASTM D5035	lbf	33.7
<b>MD Elongation</b>	ASTM D5035	%	162.2
<b>CD Elongation</b>	ASTM D5035	%	162.4
<b>MD Tensile</b>	ASTM D5034	lbf	65.7
<b>CD Tensile</b>	ASTM D5034	lbf	50.6
<b>MD Elongation</b>	ASTM D5034	%	101.3
<b>CD Elongation</b>	ASTM D5034	%	145.3
<b>MD Tear Strength</b>	ASTM D4533	lbf	31.3
<b>CD Tear Strength</b>	ASTM D4533	lbf	21.4
<b>Permeability</b>	ASTM E96	perms	15.65
<b>Nominal Thickness</b>	ASTM D5261	mils	21
<b>Range of Temperature</b>		° F	-40° F to 240° F
<b>Fire Rating UL Class A*</b>	ASTM E108		pass

\*when used under UL Class A finished roofing