

*“An Exceptional Synthetic Underlayment  
Designed to Replace Asphalt Saturated Felts”*

- **Highly Engineered**...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**...create incredible walkability.
- **Improves Project Outcome**...rolls out flat, will not wrinkle causing 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 3 months.



**SYNTHETIC 25**

SYNTHETIC ROOF UNDERLAYMENT





*“Exceptional Replacement for Traditional Saturated Felt on your Roofing Projects!”*

**Description**

TRI-BUILT® SYNTHETIC 25 Roof Underlayment is a synthetic roof-deck protection designed and manufactured to replace asphalt saturated felt in sloped roof system construction.

**Uses**

A cost effective roofing underlayment used beneath fiberglass and asphalt shingles, shakes, stone coated steel roofing shingles, synthetic slate or sloped installations of standing seam metal panels.

**Storage**

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

**Availability**

TRI-BUILT® SYNTHETIC felts are available throughout the United States. Check with your local representative for product availability.

Specifications (meets or exceeds applicable standards)		
Property /Standard	Standard	TRI-BUILT® SYNTHETIC 25
Permeability	ASTM E96	.06 perms
Water Transmission	ASTM D4869	pass
Nail Sealability	ASTM D1970	pass
Pliability	ASTM D226	pass
Tear Strength	ASTM D4533	MD 25 lbs / CD 25 lbs
Tensile Strength	ASTM D751	MD 65 lbs / CD 65 lbs
Elongation	ASTM D751	MD 20% / CD 20%
Wt Per Square	ASTM D5261	2.3 lbs
Nominal Thickness	ASTM D5261	7 mils
Range of Temperature		- 40° F to 240° F
Fire Rating UL Class A	ASTM E108	pass

PHYSICAL INFORMATION			
Roll Size	48" X 250'	Rolls Per Pallet	56 rolls
Material Per Roll	1000 sq. ft.	Wt Per Pallet	1,344 lbs
Squares Per Roll	10 squares	Limited Warranty	25 Years
Weight Per Roll	24 lbs		

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
Tested in accordance with ICC-AC-207- UV Exposure – 180 days
U.L. Classified as a Prepared Roofing Accessory
Meets the requirements of ICC-AC-188