



SYNTHETIC UNDERLAYMENT FOR RESIDENTIAL ROOFS

Shuangshi underlayment VS traditional felt

SPECIFICATIONS	Shuangshi underlayment	30# FELT
Roll Length	250'	72'
Roll Width	48"	36"
Weight	23.5 lbs / roll	60 lbs / roll
Roll Size	10 sq	2.2 sq
Rolls per Pallet	56 rolls	30 rolls
Weight per Pallet	1,400 lbs	1,440 lbs

TESTING	Shuangshi underlayment	TEST STANDARD
Permeability	0.06 perms	ASTM E96
Water Transmission	pass	ASTM D4869
Tear Strength MD/CD	42 lbs / 38 lbs	ASTM 4533
Tensile Strength MD/CD	108 lbs / 95lbs	ASTM D 751
Burst Strength	240 psi (1650 kpa)	ASTM D 751
Elongation	19%	ASTM D 751
Weight Per Square	2.35 lbs	ASTM D5261
Nominal Thickness	10 mils	ASTM D1777
Temperature Range	-20F to 221F	Internal Testing

Shuangshi underlayment is a high performance synthetic roofing underlayment that protects those roof decks for moisture and offers maximum traction to roofing crews. Our products are manufactured specifically to replaced 15# and 30# mechanically attached underlayments and meet ASTM D4869 and D226 standards.

- **STRONGER**

20 times stronger and 7 lighter than 30# felt. Tear resistant – stands tough and durable in harsh weather.

- **SKID-RESISTANT**

Top surface has added anti-slip coating – helps protect against costly slips and falls.

- **EASY HANDLING**

Lighter weight rolls for easy handling during all stages of installation.