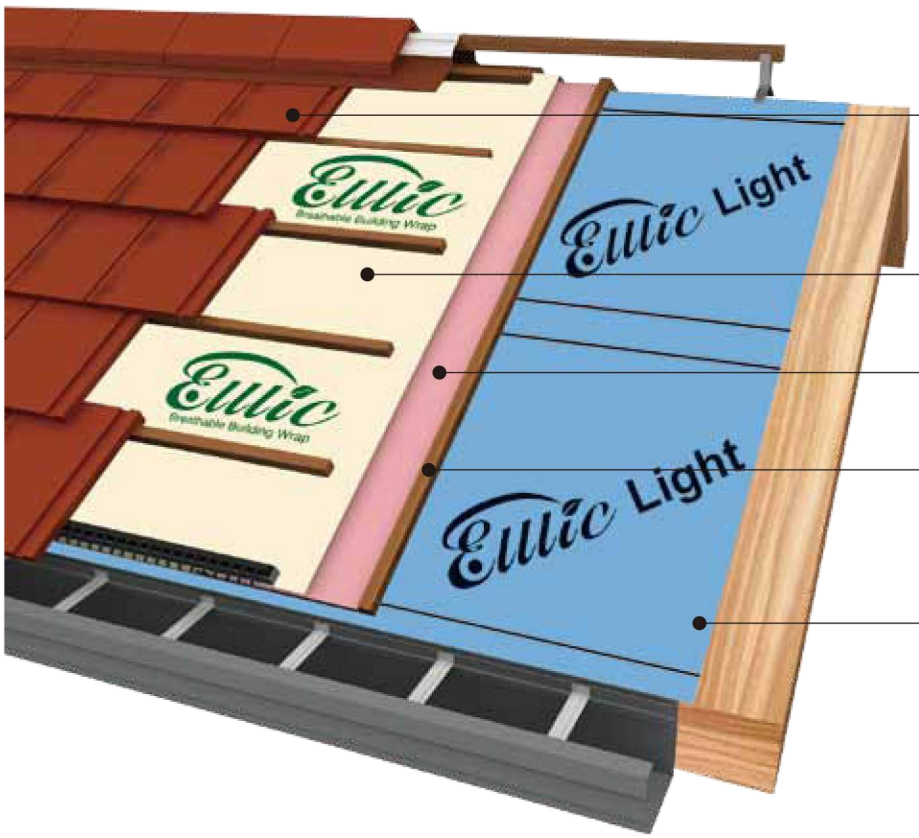
Roofing Underlayment

Elllic Light is a coated woven synthetic roof underlayment that can provide excellent water protection and ease of installation, as a roofing felt alternative. It is fiber grip walking surface improves steep slope walk-ability.

Unlike traditional asphalt saturated felts, Elllic Light can be used at extremely low temperatures. It also does not dry out, crack, or leach oils in the heat. Elllic Light will not absorb water and wrinkle like felt.



Elllic Light must be installed above properly ventilated space as it is considered as a vapor barrier. It should not be used on slopes less than 2:12. It must be covered by asphalt shingles within 30 days of applications. Good safety practices should be followed on steep slope roofs, such as use of tie-offs, toe boards, ladders or safety ropes.





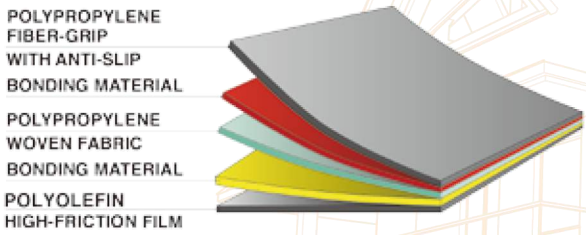

Changzhou Profit Building Technology CO.,LTD
RM.606,Tian'an Building No.588,Changwu Road Changzhou CHINA

Why Choose Us

- Non-asphaltic, polypropylene construction for long-lasting performance
- Safer for installers
- Stronger
- Convenient size
- Flexible application

Features

- 25 times stronger than 15 lb felt
- Class A Fire Rated
- 3 month UV exposure capable
- Low temperature flexibility
- High tear resistance
- Anti-slip Surface
- Backside non-slip coating
- Easy of installation
- No hazardous material content



Sizes and Specification

Width per roll: 42” / 1.1m
Length per roll: 286’ / 87 m
Weight per roll: 23.5 lbs /10.6kg
Roll size: 10 sq / 93m2



Technical Data Sheet

TEST & STANDARD	Elllic Roofing Underlayment	ASTM 15 LB FELT TYPICAL VALUE
Permeability ASTM E96	0.05perms	5perms
Water Transmission ASTMD 4869	Pass	Pass
Tear Strength ASTM D4533	MD-26lbs(12kg) CD-24lbs(12kg)	MD-2.2lbs(1kg) CD-0.9lbs(0.4kg)
Tensile Strength ASTM D751	MD-81lbs(38kg) CD-70lbs(30kg)	MD-54lbs(24.5kg) CD-29lbs(13.2kg)
Burst Strength ASTM D751	130psi(897kPa)	35psi(242kPa)
Elongation ASTM D751	MD20% CD20%	MD3% CD4%
Weight per Square ASTM D5261	2.25lbs(1.02kg)	11.2lbs(5kg)
Nominal Thickness ASTM D1777	7mils(0.018mm)	21mils(0.525mm)
Temperature Range	-70°F to 212°F(-55°C to 100°C)	14°F to 212°F(-10°C to 100°C)