Roofing Solutions

UNDERLAYMENT COLLECTION



What's Under Your Roof?

Perma "R" Products® synthetic underlayments are designed to replace and outperform traditional asphalt felts. Our roof underlayment products will not rot, dry out, or support mold growth. Both of our roofing underlayments are 100% recyclable.

- Non-woven, durable, lightweight synthetic roof underlayment
- ≤1 permeability for superior moisture resistance and protection against water infiltration
- Improved UV Resistance
- For use under asphalt, synthetic, metal, tile, and shake shingles
- Products in compliance with the Florida Building Code 7th Edition (2020)
- Limited 30 year warranty
- Custom logo available



COMPARISON CHART				
PROPERTIES	ProFelt Plus	ProFelt 30		
Replaces	15# Asphalt Felt	30# Asphalt Felt		
Meets & Exceeds ASTM D226	PASS	PASS		
Material	Non-woven fibrous laminated for better traction	Embossed, non-woven fibrous laminated for better traction		
UV Protected	90 days	120 days		
Stronger than #30 Felt	11x	20x		
Does Not Promote Mold Growth	PASS	PASS		
Class A Fire	PASS	PASS		
Low Temp Flexibility	PASS	PASS		
Recyclable	PASS	PASS		
For Use Under	Asphalt, Synthetic, Metal, Tile, and Shake Shingles	Asphalt, Synthetic, Metal, Tile, and Shake Shingles		
Code Listing	CCRR-0459	CCRR-0459		

TECHNICAL DATA

UNDERLAYMENT SAMPLES







SPECIFICATIONS	ProFelt Plus	15# Felt
Width x Length / Roll	4 ft. x 250 ft	3 ft. x 144 ft
Weight / Roll	23 lbs	48 lbs
Coverage	Approx. 950 ft / Roll*	Approx. 432 ft / Roll*
Rolls / Pallet	49 Rolls	30 Rolls
Pallet Weight	1167 lbs	1440 lbs
PROPERTIES	ProFelt Plus	TEST METHOD
Basis Weight-Roll Weight	3.3 oz/yd² (+/-5%) - 2.3 lbs/square	-
Permeability	0.05 perms	ASTM E96
Water Transmission	PASS	ASTM D4869
Tensile Strength (MD/CD)	95 lbs / 75 lbs	ASTM D751
Tear Strength (MD/CD)	36 lbs / 25 lbs	ASTM D4533
Elongation (MD/CD)	15% / 18%	ASTM D751
Water Ponding	PASS	-
UV Weathering	90 Days	-
Class A Fire Resistance	UL 790, UBC 15-2	ASTM E108
Temperature Range	-70° F to 300° F	-

^{*}Approximate 950 sq ft per roll or less depending upon overlap and roof design. Values are typical data and not limiting specifications. All values +/- 7%.





SPECIFICATIONS	ProFelt 30	30# Felt
Width x Length / Roll	4 ft x 250 ft	3 ft x 72 ft
Weight / Roll	28 lbs	60 lbs
Coverage	Approx. 950 ft / Roll*	Approx. 216 ft / Roll*
Rolls / Pallet	49 Rolls	30 Rolls
Pallet Weight	1412 lbs	1800 lbs
PROPERTIES	ProFelt 30	TEST METHOD
Basis Weight-Roll Weight	4.0 oz/yd² (+/-5%) - 2.8 lbs/square	-
Permeability	0.05 perms	ASTM E96
Water Transmission	PASS	ASTM D4869
Tensile Strength (MD/CD)	100 lbs / 80 lbs	ASTM D751
Tear Strength (MD/CD)	42 lbs / 40 lbs	ASTM D4533
Elongation (MD/CD)	18% / 15%	ASTM D751
Water Ponding	PASS	-
UV Weathering	120 Days	-
Class A Fire Resistance	UL 790, UBC 15-2	ASTM E108
Temperature Range	-70° F to 300° F	-

^{*}Approximate 950 sq ft per roll or less depending upon overlap and roof design. Values are typical data and not limiting specifications. All values +/- 7%.

ProFelt Plus™ and ProFelt 30™ are not designed to replace the primary roof covering material, or to protect from indefinite outdoor exposure. Products are not intended to be a water-resistant barrier during period of exposure. It is recommended that installation of the final roof covering take place within 3 months.



