



# PRO-20

## FT SYNTHETICS

Over  
**35 Million**  
squares of  
underlayment  
sold



### FT PRO-20 – Synthetic Roofing Underlayment

**PRO-20** is a mechanically attached synthetic roofing underlayment designed for steep slope roofing to provide a lasting secondary layer of protection against wind driven rain, shingle blow offs, and damage caused by adverse weather conditions.

**PRO-20** provides a considerable improvement over asphalt saturated felt with its superior strength, durability, and fiber grip walking surface. Gone are the days of blow offs and call backs. **PRO-20** is 12 times stronger than #30 felt and offers both superior wind resistance and foot traffic durability. It is warranted for up to 90 days exposure and will not crack when cold, or dry out and leach oils in the heat like traditional felt.

**PRO-20** is light weight, easy to carry, cool to the touch and pliable under extreme temperatures. Its wrinkle free surface, does not shrink in high temperatures and will lay flat and straight over longer distances. Its advanced underside non-slip coating keeps the product in place and helps prevent pulls that can cause leaks around fasteners. **PRO-20** is designed for use under; wood, asphalt, and synthetic shingles, residential metal, and cedar shakes. It meets and exceeds all required industry standards.

- Superior non-woven slip resistance surface
- Water resistant - 10 mil thickness
- 90 day UV resistance, 20 years limited warranty
- 100% recyclable, inert to mold and mildew, water resistant polyolefin construction
- Custom logo printing available



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### FT SYNTHETICS PRO20

Specification & Standard	PRO20	#15 Felt
Length / width per roll	42" x 286ft	36" x 144ft
Weight / sq. ft. per roll	21 lbs (9 kg) / 1000 sq. ft.	45lbs / 432 sq. ft.
Rolls per pallet (42" x 42")	49	25
Rolls per truckload - 40 pallets	1960	1000
Rolls required per 1,000 Sq feet	1	2.5
100% recyclable	Yes	No
Material composition	Polyolefin	Asphalt
UV resistance	90 days	None
Breaking strength ASTM D 5034 MD / CD	101 lb (45 kg) / 96 lb (44 kg)	NA
Tear strength ASTM D4533 MD / CD	25 lb (11 kg) / 23 lb (10 kg)	NA
Water shower exposure ASTM D 4869	Pass	NA
Permeability ASTM E96	<0.05 Perms	6 Perms
Mullen Burst	102 psi	NA
Nominal thickness ASTM D1777	10 mils	21 mils
Temperature range	-40° F to 240° F	
Enhanced slip resistant surface	Excellent	Basic
Limited warranty	20 years	None

The data shown above is based on the test averages and independent test reports. There can be a +/-10% variation in the individual test results. This report should not be considered as a warranty for the manufacturer. The manufacturer is not responsible for the misrepresentation or misinterpretation of the data by the reader. Please find out more about the product by calling 1-844-353-9839 or visit [www.ftsyn.com](http://www.ftsyn.com). The PRO20 logo is a registered trademark of FT Synthetics Inc.



Product meets or exceeds all required building codes: ASTM D226 Types I & II, ASTM D4869, CAN/CSA A123.3, CAN/CSA A220.1, Florida Building Code# FL20853, Class A Fire ASTM E108, CCRR 1028, AC188, Texas Department of Insurance, Miami-Dade NOA 16-1510.30