

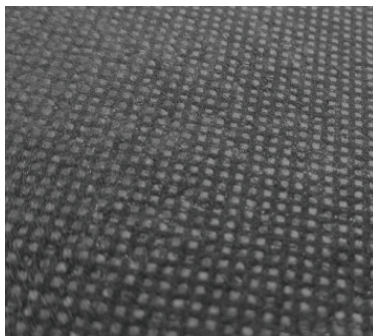
# PRO-20

*A New Generation of Underlayments*



## PRO-20 - A New Generation of Underlayments Protecting You and Your Roof

Our superior nonwoven surface provides excellent anti-slip protection when you're working on the roof



FT Synthetics products come with over two decades of research through listening to our customers, engineers, architects, roofing contractors/installers, and homeowners. Our products provide ultimate high performance and protection for the installer and your home. Our products are fully synthetic, 100% recyclable, offer superior grip protection, and excellent UV resistance. They are light weight but durable and provide the best protection available in the market.

**PRO-20** is your cost effective and reliable 15 pound felt replacement product, which is easy to carry, and has 2.5X more coverage per roll as compared to felt.

- Superior nonwoven slip resistance surface
- Product thickness 10 mils
- 90 day UV resistant
- 20 year limited warranty
- 100% recyclable water resistant polyolefin construction
- Wrinkle free and low temperature flexibility for ease of installation

**PRO-20** is your ultimate protection on the roof, working in any weather condition. FT Synthetics has focused its research towards roofer safety and ease of use. **PRO-20** is light weight, easy to carry, cool to the touch, and pliable under extreme temperatures. **PRO-20** has a wrinkle free surface, lays flat and straight over longer distances (unlike many products in the market which ripple and curve) and stays put with its underside non slip coating. All of these features combined with its print design result in easier, faster and more accurate installations. **PRO-20** can be used in most types of installations, whether they are commercial or residential. It can be used under a primary roofing product, such as asphalt shingles, synthetic shingles, metal, and cedar shakes. **PRO-20** meets and exceeds required industry standards.

ASTM D226-97  
ASTM D4869  
CAN/CSA A123.3  
FBC #FL22692

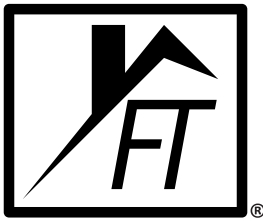


CAN/CSA A220.1  
ASTM E108  
CRR 1028  
AC188

**FT SYNTHETICS**

5690 - 268 Street  
Langley BC V4W 3X4  
Canada

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## FT SYNTHETICS PRO-20

### General Specifications

|                                   | PRO-20         | #15 Felt |
|-----------------------------------|----------------|----------|
| Width inch                        | 42             | 36       |
| Weight per roll                   | 21 lb          | 45 lb    |
| Length in feet                    | 286            | 144      |
| Rolls per Pallet (42 x 42)        | 49             | 25       |
| Rolls per Truckload - 40 Skids    | 1960           | 1000     |
| Rolls Required per 1,000 Sq feet  | 1              | 2.5      |
| 100% Recyclable                   | Yes            | No       |
| Material Composition              | Polyolefin     | Asphalt  |
| UV Resistance                     | 3 Months       | None     |
| Breaking Strength ASTM D 5034 MD  | 102 lb (46 kg) | NA       |
| Breaking Strength ASTM D 5034 CD  | 96 lb (44 kg)  | NA       |
| Tear Strength ASTM D4533 MD       | 25 lb (11 kg)  | NA       |
| Tear Strength ASTM D4533 CD       | 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 FT Synthetics Logo and GRIPSPOT™ are registered trademarks of FT Synthetics Inc.

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