

ProTex®

Professional grade material.
Now available to you. –

WESTMAN STEEL's ProTex® synthetic roof underlayment is an exceptionally strong and durable contractor-grade roofing underlayment. It's among the safest, strongest and best-performing contractor-grade roof underlayments on the market.



Proudly Canadian. Family Owned.

Winnipeg \ Brandon (MB)
TF. (800) 661.2823 F. (800) 661.9305

Swift Current \ Regina \ Saskatoon (SK)
TF. (800) 667.7468 F. (306) 773.4551

Airdrie \ Edmonton (AB)
TF. (800) 661.2826 F. (800) 661.1852

Langley (BC)
TF. (888) 937.8626 F. (888) 880.1855

westmansteel.ca



FelTex®

Simply the best roof underlayment
available in the market. –

WESTMAN STEEL's FelTex® synthetic roof underlayments is among the safest, strongest, and best-performing roof underlayments on the market. Woven of heavyweight polymer fabric, it offers superior strength and durability, dynamic steep-slope traction, water resistance, a wrinkle-free surface, and resistance to UV-breakdown.

UNDERLAYMENT PRODUCTS

[feltex®](#) • [protex®](#)



Ideal Roof Underlayment For Any Type of Roofing Product. –

The textured Fiber Claw™ woven fabric surface offers dynamic traction and is ideal for steep slopes in a variety of weather conditions. This high performance underlayment is rated for commercial and residential applications using plastic caps and roofing nails (3/8" head), and is an ideal roof underlayment for asphalt shingles, metal, tile, slate, and a variety of other sloped roofing materials.

High Performance Means Better Results –

Safer: Skid resistance polymer coating and proprietary Fiber Claw™ walking surface offers dynamic steep slope traction.

Stronger: Surpasses Type 15 or 30 felt in strength testing making it more resistant to tearing and stretching around fasteners in high traffic areas or during high winds.

Lighter: Lightweight rolls make it easier to handle during all stages of installation.

Easier to Apply: WESTMAN's FelTex lay's very flat and installs quickly, easily and with less risk. It's lighter, stronger and covers more area.

Superior Product: Due to its superior lay-flat properties and water resistance keeps FelTex from warping, cracking and shrinking in cold weather.

Coverage: Offers five times more coverage per roll than Type 30 felt.

Warranty: A 35 year limited warranty, visit feltex-underlayment.com for details.

Roll Size –

4' x 250' (1000 sq. - ft.)
ACTUAL COVERAGE = 875 SQ FEET (BASED ON 6" OVERLAP)

Environmentally Safe –

FelTex Contains No Asphalt and is 100% inorganic helping to contribute to a more weather-resistant and a more environmental sound roof system.

Code and Standard Compliance –

ASTM D 226, Type II

Standard Specification for Asphalt-Saturated Organic Felt Used in Roofing and Waterproofing

ICC-ES AC 207

Acceptance Criteria for Polypropylene Underlayments

CSAA 123.3

Asphalt Saturated Organic Roofing Felt

ASTM E 108/UL 790 – Class A

Standard Test Methods for Fire Tests of Roof Coverings

CSAA 220.1

Acceptance Criteria for Concrete Roof Tile

Florida Building Code (FBC) Approval Number 8700

Typical Physical Properties –

PROPERTY	TEST METHOD	TYPICAL PROPERTY
Tensile Strength (MD/CD)	ASTM D 146-04 (lbs/in.)	MD 113 CS 100
Tear Resistance	ASTM D 1922-00 (g)	MD > 3200 CD > 3200
Rupture Resistance	ASTM D 3462-02 (LBF)	87
Beach Puncture	ICC AC-08	Pass
Long Term Sag	ICC AC-08	Pass
Liquid Water Transmission	ASTM D 4869-02	Pass
Ultra Violet Aging	ICC AC 207	Pass
Accelerated Aging	ICC AC 207	Pass

Test data is based on average results and should not be considered or interpreted as minimum or maximum values. Values are typical data and not limiting specifications.

Designed to work with all types of roofing materials. –

WESTMAN STEEL's ProTex is designed to meet or exceed industry standard performance in commercial or residential sloped roof applications.

Triple-layer polymer construction contributes to superior strength, durability, lightweight handling, water resistance, a wrinkle-free surface and resistance to UV-breakdown. A specially formulated polymer walking surface offers dynamic traction in a variety of weather conditions. It's the sound choice for use with asphalt shingles, metal, tile, slate and a variety of other sloped roofing materials.

Benefits & Features –

Safer: Because of its skid-resistant polymer walking surface which provides dynamic traction.

Stronger: Exceeds Type 15 or 30 felt and resistant to tearing and stretching around fasteners in high traffic areas or during high winds.

Lighter: Compared to Type 15 or 30 felt making it easier to handle during all stages of installation.

Easier to Apply: Installs quickly, easily and with less risk. It's lighter, stronger and covers more area.

Coverage: Offers five times more coverage per roll than Type 30 felt.

Warranty: A 25 year limited warranty, visit protex-underlayment.com for details.

Roll Size –

4' x 250' (1000 sq. - ft.)
ACTUAL COVERAGE = 875 SQ FEET (BASED ON 6" OVERLAP)

Code and Standard Compliance –

ASTM D 226, Type II

Standard Specification for Asphalt-Saturated Organic Felt Used in Roofing and Waterproofing

ICC-ES AC 207

Acceptance Criteria for Polypropylene Underlayments

CSAA 123.3

Asphalt Saturated Organic Roofing Felt

ASTM E 108/UL 790 – Class A

Standard Test Methods for Fire Tests of Roof Coverings

CSAA 220.1

Acceptance Criteria for Concrete Roof Tile

Typical Physical Properties –

PROPERTY	TEST METHOD	TYPICAL PROPERTY
Water Transmission	ASTM D 4869-02	Pass
Tensile Strength (MD/CD)	AASTM D 882 (lbs/in.)	MD 92 CD 85
Trapezoidal Tear (MD/CD)	ASTM D 1117 (LBF)	MD 37 CD 34
Permeability	ASTM E 96-00 (perms)	< 1
Weight per square	*	2.6 lbs

