



ROOFING UNDERLAYMENT

INSTALLATION GUIDE

DECK

Roof decks should be structurally sound and meet or exceed minimum requirements of the roof deck manufacturer and local building codes.

TRUE GRIT underlayment is designed for use under asphalt shingles and metal roofing and must be covered within 180 days of application. Always follow safe roofing practices and OSHA safety requirements. Always wear and use fall protection devices when working on roofs. Use caution when walking or standing on TRUE GRIT underlayment in wet or dusty conditions that may reduce traction. Failure to use proper safety equipment and footwear can result in serious injury.

FASTENERS

If the roof will not be covered with asphalt shingles or metal roofing on the same day, TRUE GRIT underlayment must be attached to the roof deck using plastic or steel cap fasteners having a minimum 1" diameter cap.

For installations covered by asphalt shingles or metal roofing on the same day of install, roofing nails and pneumatic nail guns may be used for all slopes. Staples may be used for installations on slopes 2:12 and above.

All fasteners should be driven straight and flush with the surface. Consult local building codes for fastener type and spacing requirements.

LAP REQUIREMENTS - ALL SLOPES

If two or more pieces are required to continue a course, lap the ends at least 4" (must be at least 12" for slopes 2:12 to less than 4:12).

End laps in a succeeding course should be located at least 6" from laps in the preceding course. Lap TRUE GRIT a minimum of 6" from both sides over all hips, ridges and valleys. Where the roof meets a wall, extend a minimum 4" up the wall.

SLOPES 4:12 OR GREATER

Always lay TRUE GRIT parallel to the eaves, lapping each course at least 2" over the underlying course unless in high wind applications which will need to be 4".

If TRUE GRIT will not be covered on the same day with asphalt shingles (extended exposure up to 180 days), use only plastic or steel cap fasteners having a minimum 1" diameter cap for all slopes. Fasten in both the overlapping area and the field area of TRUE GRIT underlayment.

Additional fasteners may be required in high wind regions per local building codes.

SLOPES 2:12 TO LESS THAN 4:12

On all lower slope applications, cover the deck with two layers of TRUE GRIT.

Roofing nails, pneumatic nail guns and staples may be used for same day installations. If TRUE GRIT will not be covered on the same day (extended exposure up to 180 days), use only plastic or steel cap fasteners having a minimum 1" diameter cap.

Additional fasteners may be required in high wind regions per local building codes.

Caution:

Roof surface may be slippery, especially when dusty, wet or icy.
Use a fall protection system when installing.
Wear soft-soled shoes. Walk with care.

Falling Hazard:

Secure area below work and materials on roof. Unsecured materials may slide when placed on roof. Place on level plane or secure to prevent sliding.
Wear a hard hat.

Caution:

Safety glasses should always be worn when using power tools.
Wear gloves when installing to avoid cuts and abrasions.



LIMITED LIFETIME WARRANTY

Atlantic Coated Papers, Ltd. (the "Seller") hereby warrants to the property owner/purchaser (the "Owner") that True Grit Extreme Roofing Underlayment (the "Product") will remain free of any manufacturing defect and will retain its ability to shed water for the lifetime that it is installed, subject to the conditions and limitations listed below.

This warranty applies only to Product installed in accordance with the Seller's installation instructions in effect at the time of purchase, and is null and void if any part of the Product is exposed to UV after roof cladding has been installed, or if the Product has been installed and left uncovered for more than 180 days.

This warranty is provided only to the original Owner for as long as they own the property on which the Product is installed, and may not be transferred to subsequent owners. The original owner must provide proof of purchase, otherwise the warranty is null and void.

NOTICE AND CLAIMS PROCESS

The Owner must give written notice of any defect, via registered mail, within 30 days of the date that the defect was discovered, to Atlantic Coated Papers, 1605 McEwen Drive, Whitby, Ontario L1N 7L4 (tel: 1-866-299-1675) and include proof of purchase. The Seller may reserve warranty claim judgment pending the supply of field samples, application details, or digital pictures if requested. Failure to give the seller a timely notice of a defect, or unauthorized repair, alteration, misuse or misapplication of the Product by Buyer, makes this warranty VOID.

REMEDY DESCRIPTION

The Seller shall, at its sole option and as the Buyer's sole remedy, refund the applicable portion of the purchase price of the Product or replace the Product.

The Seller's liability on any claim of any kind for any loss or damage arising out of, in connection with, or resulting from the manufacture, sale or resale of the Product shall in no case exceed the purchase price paid for the Product, prorated from the date of purchase to the date of discovery of the defect. For the first 10 years from the date of purchase, the Seller's maximum liability shall be calculated as the purchase price paid multiplied by the unexpired fraction, the numerator of which is the number of years before 10 years from the date of purchase including the year that the defect was discovered, and the denominator of which is 10. For any defects discovered in between 10 to 20 years from the date of purchase, the Seller's maximum liability shall be equal to one-twentieth of the purchase price.

WARRANTY DESCRIPTION

This warranty does not apply to water leakage or any damage resulting from:

- (a) any penetrations, including penetrations from fasteners;
- (b) abuse by animals or third parties, foot traffic on the roof, or impact from foreign objects;
- (c) inadequate or faulty structural design, structural defects, settlement, distortion, cracking, or failure of substrate or the roofing base over which the Product is applied;
- (d) alterations to the roof, including structural additions, or replacement of the original roof cladding after the initial installation of the roofing system;
- (e) infiltration or condensation of moisture in, through or around walls, coping, building structure or surrounding material, or moisture existing prior to the installation of the Product;

- (f) improper storage or handling of the product;
- (g) re-roofing under existing underlayment;
- (h) inadequate attic ventilation or roof drainage;
- (i) application of True Grit Extreme on roof slopes less than a 2:12 pitch;
- (j) improperly designed or installed downspout systems or gutters;
- (k) Acts of God, such as hail, strong storms, lightning, hurricanes, tornados, ice storms, earthquakes, floods, fires or explosions;
- (l) any other cause beyond the Seller's control.

DISCLAIMER

EXCEPT FOR THE WARRANTY EXPRESSLY SET FORTH HEREIN, ATLANTIC COATED PAPERS HEREBY DISCLAIMS AND EXCLUDES ALL REPRESENTATIONS, WARRANTIES AND CONDITIONS, WHETHER WRITTEN OR ORAL, IMPLIED, STATUTORY OR OTHERWISE WITH RESPECT TO ITS PRODUCTS AND ALL COMPONENTS AND ELEMENTS THEREOF, INCLUDING, WITHOUT LIMITATION, IMPLIED WARRANTIES AND CONDITIONS OF MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSE INCLUDING ANY AND ALL WARRANTIES AND CONDITIONS FOUND IN THE APPLICABLE SALE OF GOODS ACTS.

This warranty is effective as of January 1st, 2019.

This warranty shall be governed by the laws of Ontario, Canada and all disputes relating to the subject matter thereof shall be resolved by appropriate tribunals in Ontario, Canada, whose decisions will be binding on the parties.