



## WEATHERTITE™ Ultra

### Roofing Underlayment Installation Guidelines:

Epilay™ Ultra Synthetic roofing underlayment is manufactured as a replacement for # 15 organic saturated felt products. Designed as an air, water and vapor barrier, it must be installed above adequately ventilated spaces.

Please follow all local building codes applicable to your job site. A copy of the installation guide should be available at the job site if required by code official.

**CAUTION:**  
**ALWAYS OBSERVE SAFE ROOFING PRACTICES. USE AND WEAR FALL PROTECTION DEVICES - FAILURE TO DO SO CAN RESULT IN SERIOUS INJURY!**

The manufacturer's published installation instructions and the IRR-1004 report are to be strictly adhered to. The instructions and a copy of the IRR report can be obtained on our website [www.epilay.com](http://www.epilay.com).

#### Installation:

1. Ensure the deck surface is free of nails, protrusions and other debris that may damage product; it should have a smooth even surface with no voids and deck should be moisture free.
2. Epilay™ products are designed for roof slopes 2:12 or higher. For slopes from 4/12 to 7/12 Epilay™ Ultra is laid out horizontally (parallel) to the eave with the printed side up. Horizontal laps should be 4" and Vertical laps should be 6" and anchored approximately 1" in from the edge. For low slopes double coverage plus 1" (i.e. 22" horizontal overlap) is recommended, vertical end laps should be 12" overlap and anchored 1" in from the edge. Roof slopes greater than 7/12 pitch must be installed with Plastic Cap and Nails and be anchored in each location as printed on product. Follow all building codes defined as 2:12 to 4:12 and slopes greater than 4:12.
3. Epilay™ Ultra must be attached to the structural roof deck material using 1" diameter plastic or metal caps with 1" minimum length roofing nails or 12g 3/8" head x 1" minimum length leg roofing nails or 16 g 7/16" crown staples.
4. For high wind geographical areas please use additional fasteners at areas clearly marked "high wind".
5. For the sealing of joints and seams it is recommended that you use high quality plastic roofing cement meeting ASTM D 4586 Type I code.
6. Epilay™ products carry a 12 month UV exposure protection however it is recommended the roof deck be covered with cladding as soon as it is practical and should not exceed 6 months.

#### References:

- a. Roofing practices per OSHA 29CFR
- b. Fall Protection per OSHA 1926.502
- c. Applicable State & Local building codes
- d. Standard Specifications ASTM D 226 Type I,II
- e. CAN / CSA A220

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For more information visit our website at [www.epilay.com](http://www.epilay.com) or  
Contact our Marketing Dept. at (800) 292-6728 or [sales@epilay.com](mailto:sales@epilay.com).