

# UDL-40 Underlayment

## PRODUCT INFORMATION



**High-quality, modified bitumen underlayment for superior waterproofing protection under shingle and tile roofs**

### OVERVIEW

Bitec UDL-40 premium underlayment is a high-quality, modified bitumen underlayment that provides superior waterproofing protection under shingle and tile roofs. Its monolithic membrane is reinforced with a high-strength fiberglass mat. The polymer-bitumen compound offers a flexible and pliable product that will lay down flat during application, making it easy to install.

UDL-40 has greater tear resistance as compared to conventional organic felt-based underlayments and oxidized fiberglass products.

The top layer is mineral surfaced for extra toughness and the bottom layer has polyethylene film as a vapor retarder.

### APPLICATION

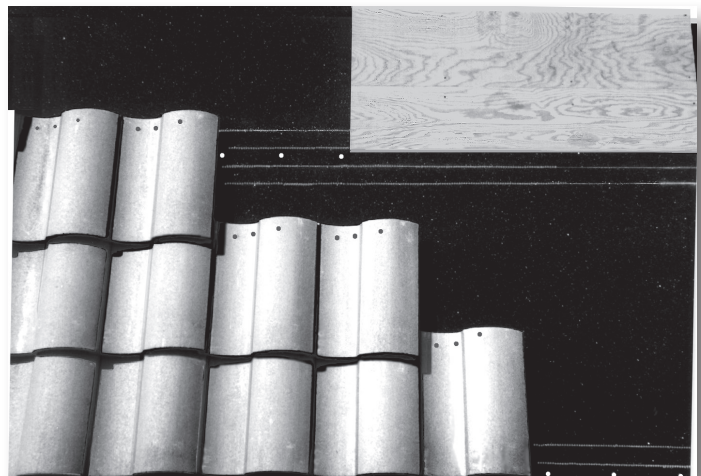
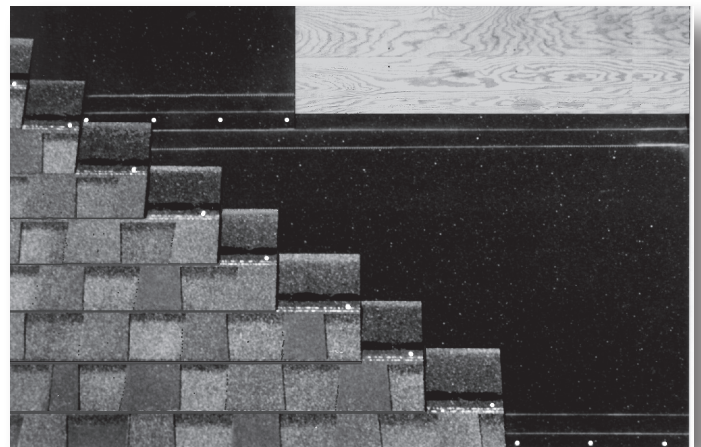
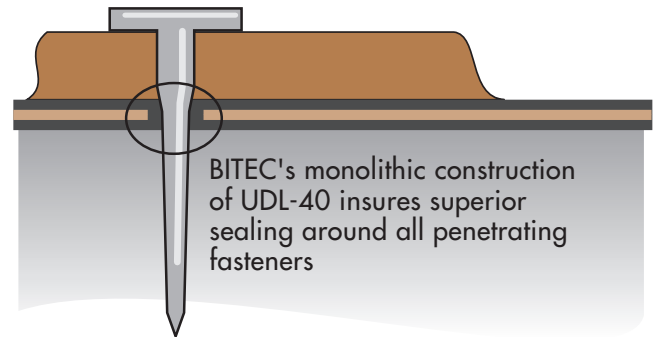
Apply only over surfaces that are dry, clean, smooth and suitably prepared. UDL-40 is designed for use on slopes equal to or above 3" in 12".

Starting at the low point of the roof, unroll UDL-40 perpendicular with the roof slope (horizontally) with the polyethylene film side down. Successive courses should have a min. 2" side lap and min. 4" end lap. Secure with corrosion resistant ring or annular shank nails through 1" tin and/or plastic disks or as recommended by the shingle or tile manufacturer. Face nail 2" side laps 12" on center, and 4" end laps 6" on center.

For valley application, use one ply of UDL-40, securing perimeter 24" on center. Cover and detail in accordance with local code or manufacturer's specifications.

Follow the selected tile and shingle manufacturer's specifications for detailing perimeters, eaves and all penetrations.

**WARNING:** UDL-40 contains a polyethylene film surface as an incorporated vapor retarder. UDL-40 is to be installed only by nailing. Do not install or seal by heat welding with a propane torch or other heat welding device.



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UDL-40 rolls are 3.2' wide and 64.5' long.

Technical Schedule	
ROLL SIZE	3.28' X 64.5'
INSTALLED COVERAGE	200 sq. ft.
ROLLS PER PALLET	24
NOMINAL THICKNESS	1.3 mm (50 mils)
ROLL WEIGHT	80 lbs.

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**Bitec, Inc.**  
P.O. Box 497  
No. 2 Industrial Park Dr.  
Morrilton, AR 72110  
Phone: 1-800-535-8597  
Fax: 501-354-3019  
[www.bi-tec.com](http://www.bi-tec.com)

### Application for Shingle or Tile Roofs

