

The U-3400 Series Anchor is a lightweight, leak-proof rooftop attachment system consisting of a U-Anchor 3000 Series plate with a factory-sealed cover membrane. Available in KEE, TPO, EDPM, and PVC options, it provides a watertight, manufacturer-approved attachment for mechanically attached or fully adhered single-ply membranes. Accepted by major roofing manufacturers, the U-3400 secures rooftop equipment quickly, safely, and effectively, making it a versatile choice for any project.



### **U-ANCHOR®**

## U3400 Anchor





Front

Back

### **Equipment Attachment**

- The U3400 Anchor is attached by fastening through the roofing assembly into the structural decking with 2–12 approved fasteners.
- The membrane cover is hot air welded around the perimeter to the roof membrane.
- To mount rooftop equipment, the dual connection nuts must be fastened to approximately 20–25 lbf-ft using a calibrated torque wrench. Excessive torque may damage the U-Anchor.
- Material Compatibility: Stainless steel bolts; all attachments tested as a system and designed to be compatible.

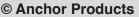
## Warranty

20 Year Guarantee on waterproofing or match of current roof warranty



### **U-Anchor Advantages**

- Extremely strong; lightweight.
- Fast installation installs in less than five minutes.
- Can be installed on surfaces from flat to vertical (parapet).
- Completely watertight when installed properly.







### **Product Specs**

Tested in accordance with FM 4481 Section 4.1 over 1/2 Steel. Assembly-specific results may vary. Please contact Anchor Products® directly for additional testing results and information.

#### Bolt

(2) 3/8"-16 x 1-3/8" Bolt\* Material Type: 304 Stainless Steel

#### Plate

Size: 11 × 5.5

Fastener Holes: Ø 0.265 (12 holes) Material Thickness: 0.047 (1.19 mm) Material Type: Gg0 Galvanized Steel

#### Cover Membrane

Manufacturer: Brand and Non-Brand Specific Color: White (Other colors available)

Length: 17.50 Width: 11.75

Thickness: Approx. 60 mils

Membrane Types: PVC, KEE, TPO, or EPDM (depending on model)

#### Patents

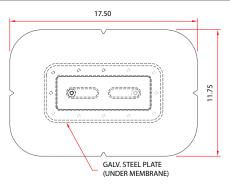
Visit www.anchorp.com/resources/patents

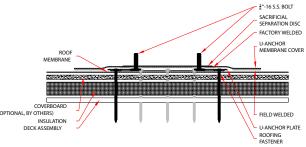
### **Packing Specs**

- Sold Individually OR Full Box Quantity
- Individual Weight: Approx. 1.4 lbs.
- Full Box Quantity: 10 units
- Box Weight: Approx. 17 lbs.
- Box Dimensions: 19"x 14"x 14"
- Full Pallet Quantity: 24 boxesPallet Dimensions: 40"x48"x 61"



### **U3400 Anchor Dimensional Drawing**





# **Membrane Options**

ТРО	ELEVATE, GEN FLEX, JM, MULE, HIDE, CARLISLE, DURO-LAST, GAF, IKO, VERSICO
PVC\KEE	ELEVATE, GEN FLEX, JM, MULE, HIDE, CARLISLE, DURO-LAST, FIBERTITE, FLEX, GAF, IB, IKO, SIKA SARNAFIL, VERSICO, WEATHER BOND
EDPM	ELEVATE, GEN FLEX, JM, MULE, HIDE, CARLISLE, VERSICO

## Hardware

ROOF TYPE	HARDWARE KIT
METAL DECK (24ga MIN)	(8) #14 or #15 ROOF FASTENERS
PLAYWOOD SHEETING (3/4" MIN)	(8) #14 ROOF FASTENERS
PARTICLE SHEETING (1" MIN)	(8) #14 ROOF FASTENERS
CONCRETE DECK (STD WEIGHT)	(6) #14 CONCRETE FASTENERS



### For Warranty Information

anchorp.com

\* Specified option is standard. Custom options may be available for additional charge. Lead times may apply depending on roofing manufacturer and product availability.

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**Connections That Last** 

