

U-Anchor 2600 2-Ply APP Torch

Installation Instructions:

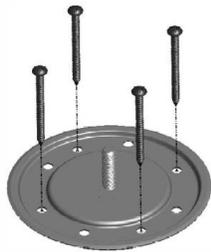
**These instructions are for Built-up and APP roof systems.*

Before you start:

Inspect the existing roof with a qualified professional to ensure that it is in good condition and meets local codes and manufacturer's warranty requirements.

Layout:

Appropriate frequency and spacing of the attachment points should be determined by a qualified professional for seismic requirements, compressive strength of the roofing assembly, structural load capacity, and local building code requirements. The roof surface should be clean, free of foreign debris, and dry prior to installation. Installation should be done by a qualified professional to maintain roof warranty requirements. Convey the designed layout onto the roof surface, creating crosshatches. Pair the alignment marks on each side of the U-Anchor with the crosshatches previously prepared on the roof surface.



Step 1: Once properly aligned, outline the target area and remove the target. Apply heat to the substrate to embed granules into the membrane with a trowel. Secure the plate with approved fasteners, per engineering requirements.

Step 2: Prime the plate and roof surface with roofing manufacturer's approved primer and allow to dry to the touch.

Step 3: Apply the smaller, smooth surface die cut asphalt target over the plate and torch down membrane, allowing 1/4" bleed out to occur on all edges.

Step 4: Repeat Step 3 with the larger, granulated surface die cut target over the smaller target.

Step 5: Apply loose granules over exposed bleed out while still hot.

Step 6: Install the 2" separator around the bolt. This can be heated in place, but is not required. (Check mfg.'s recommendations)

(Prior to adhering the Anchor mount into place, be sure the placement is accurate)

Install ancillary components using a stainless steel 3/8"-16 nut and lock washer. The recommended torque for the U-Anchor 2600 is 20\25 ft lbs.

