

U-ANCHOR INSTALLATION

U3600-APP & SBS Torch Roof Membranes

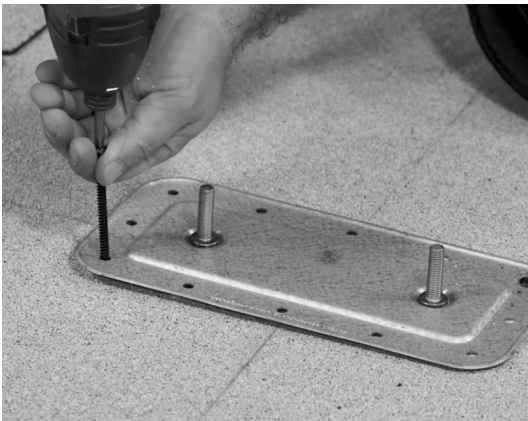
The following instructions are meant to be utilized by an experienced and professional roofing contractor using the proper equipment, techniques, and safety protocols – not just the average handyman. Each installation should always follow the specified roofing manufacturer's written specification.



STEP 1

Align the U-Anchor according to the engineered design. Most designs are transferred to the roof surface with chalk lines.

**Avoid using Permanent chalk - such as red chalk.*



STEP 2

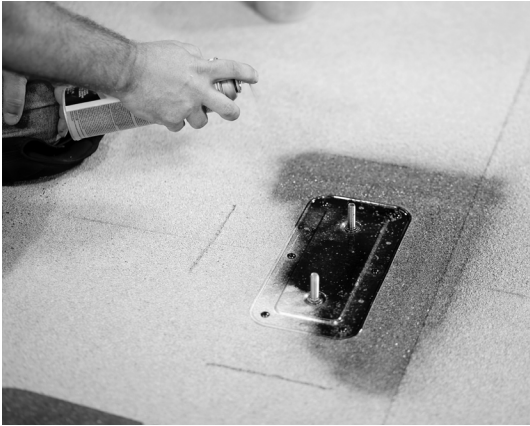
Install the U-Anchor Plate using the correct type and quantity of fasteners specified by your design professional.



STEP 3

Temporarily install the cover membrane over the plate. Outline the perimeter edge of the cover membrane. Remove the cover membrane after.





STEP 4

Prime the marked roof surface and U-Anchor Plate using the appropriate asphalt primer for your roof type and brand. Allow the primer to dry completely.



STEP 5

During this step, always use caution when working with an open flame to prevent personal injury and or destruction of property. The appropriate safety equipment must be present on the jobsite. Be sure to consult the roofing manufacturer for proper techniques.

Heat the back of the cover membrane.

Install the cover membrane back over the U-Anchor Plate and align properly.

Please note that some roof manufactures may require alternative installation methods using additional layers to be installed underneath the cover membrane.



Using a trowel and propane torch, lift the membrane and apply heat to seal leaving a **¼ inch bleed out** around the perimeter of the cover membrane.

Gently press the cover membrane into the surface of the roof and of the U-Anchor Plate to insure a proper seal and bond is created.





STEP 6

Finally, install the Separation Disk prior to installing any additional hardware.

It is not required to torch this in place as this is only used to protect the materials underneath and not for waterproofing. However, this can be torched into place if desired.

Based on the desired look, you can then apply matching granules to the bleed out.