U-ANCHOR INSTALLATION
U3800 - Coatings (Butyl Backed Fabric)

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.

*Before starting this installation, please make sure to verify with the coating's manufacturer that this detail is acceptable. Some manufacturers require additional layers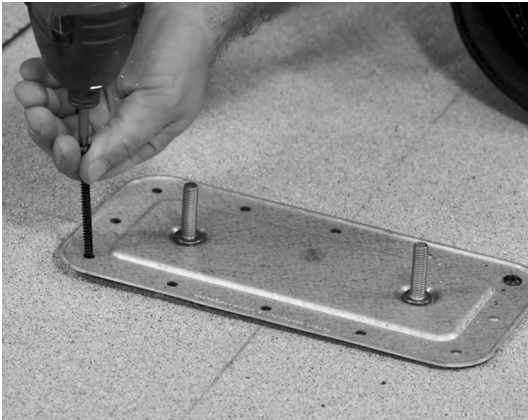 to comply with their warranty. Also, some types of coatings **are not compatible with butyl fabric** and require a different installation method - such as a 3 course process. Install butyl in dry conditions above 40° F (4° C); At temperatures below 40° F (4° C) atmospheric condensation surfaces inhibit adhesion and should be avoided.*
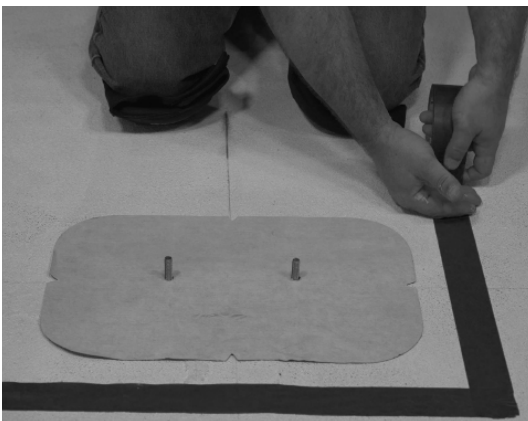

STEP 1

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.
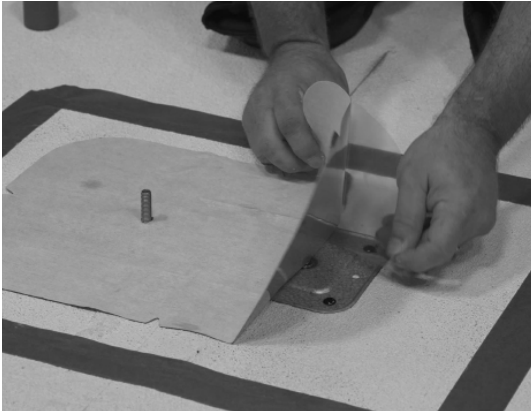

STEP 2

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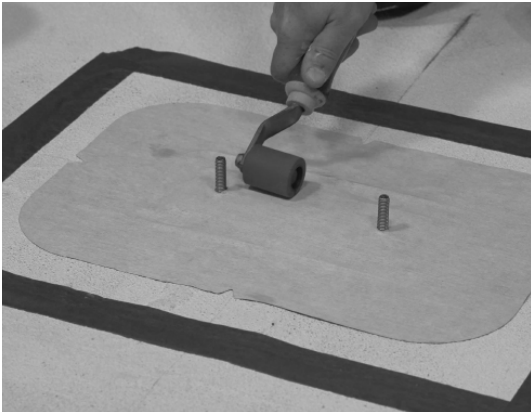

STEP 3

Tape off the area where work will be performed. The area must be 2 inches larger than the size of the fabric being installed.
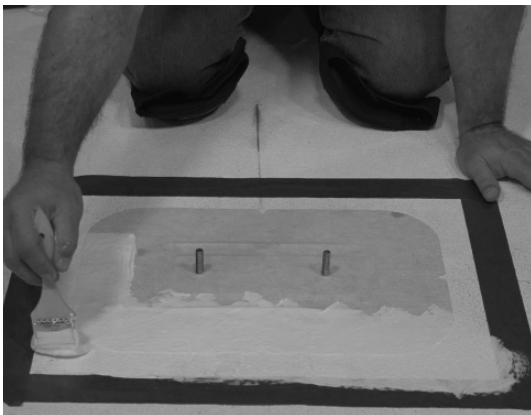
STEP 4

Once properly aligned, remove half of the release liner from the provided fabric and (with your hand) pressed down firmly to adhere it to the roof surface.

Repeat with the remaining half of the fabric over the bolt, pressing it down firmly. Roll with a 2-inch roller to properly adhere the fabric to the roof surface.

STEP 5

Apply the top layer of coating, covering the entire plate and fabric. The coating must extend beyond the outside edge of the fabric by 2 inches or per the recommended roofing manufacturer's specification.

Make sure to follow the coating manufacturer's specified application rate for properly mil thickness.

STEP 6

Finally, install the Separation Disk and allow the area to dry completely prior to installing any additional hardware.