Universal Tile Flashing - QMTR-UTF
Installation Instructions
for use with the QMTR-BM Base Mount (not included)

NOTE: QMTR-BM BASE NOT INCLUDED

NOTE: AVAILABLE IN MILL FINISH ONLY

Quick Mount PV®
TITLE:
QMTR-UTF 4.5: UNIVERSAL TILE FLAShING, WITH POST

Quick Mount PV®
RESPECT THE ROOF
Remove tile or tiles. Locate and mark the center of the rafter. Measure 7” up from bottom of the adjacent tiles and mark the location with a horizontal line across rafter.

Align the base plate over rafter so the lag holes line up with the rafter line and horizontal line aligns with the post groove. The orientation of the base plate can be flipped east-west for post location versatility of up to 12¼”. Mark location of lag holes on the roof.

Drill two pilot holes using ⅛” bit to a depth of 2¾”. Be sure lags go into center of rafter for strongest attachment. Pilot holes reduce rafter splitting. Fill pilot holes with appropriate sealant and align lag holes over the pilot holes.

Waterproof at underlayment level according to roofing manufacturer instructions and Tile Roofing Association Guidelines.

Use T-30 Torx bit and impact driver to secure mount into rafter with provided hardware.

Insert the grade-8 serrated flange bolt into the bottom of the post. Slide post into base plate channel. Line up post with the hole in the Universal Tile Flashing. Tighten post until snug with pliers.

WARNING: Quick Mount PV products are NOT designed and should NOT be used for anchoring fall protection equipment.

CAUTION: Prior to installation, check that proper screw embedment will be achieved for the necessary site load and roofing configurations.

With a diamond blade on a right angle grinder or circular saw, cut tile to allow post to pass through. Place cut tile back in position. Insert post and tighten into place.

Install the 18”x 18” flashing. Pre-bend the flashing to follow the contour of the tile if curved. Apply sealant where post and flashing meet, and install EPDM counter flashing collar. Seal off the post from weather exposure with the racking hardware in the interim before racks are installed.
Additional Dimensions

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TITLE: QMTR-UTF4.5; UNIVERSAL TILE FLASHING, WITH POST

SCALE: 1:1
WEIGHT: 0.872 lbs
SHEETS: 2 of 2

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