



JM TPO SA APPLICATION STEPS

SINGLE PLY ROOFING





STEP #1

CLEAN, RELAX AND TRIM

Clean the deck, and remove all debris and moisture from the surface. Allow the sheet time to relax, letting it sit right side up before trimming it to length. Repeat this process with the second roll.



STEP #2

ALIGN THE EDGES

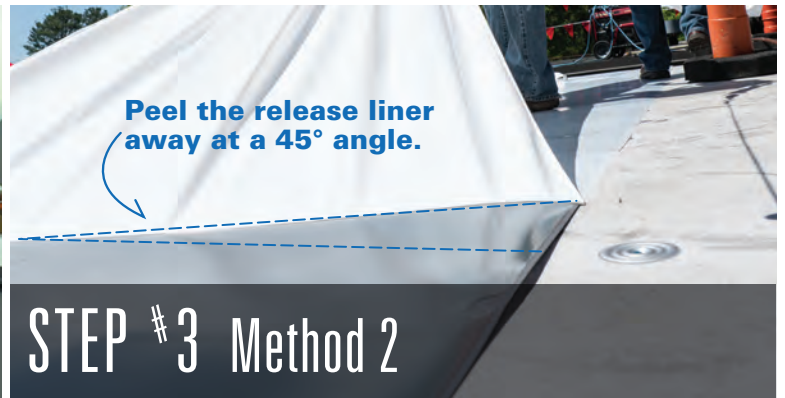
Start with the selvage edge at the low point of the roof. Align the weldable selvage edge of the next sheet with the lap line of the previously installed sheet.



STEP #3 Method 1

REMOVE THE LINER

Start adhering by peeling the release liner from the middle out at a 45° angle underneath the sheet. Using help have the other half of the release liner pulled at a 45 degree angle again from the inside out and under the sheet. Remove both sides of the release liner at the same rate, exposing the adhesive and ready for step 4 in minimum 10' sections.



STEP #3 Method 2

REMOVE THE LINER

Fold over one side and pull the liner off at a 45° angle. Stand on top of the membrane side instead of the surface you just cleaned. Ensure that this surface is still clean before adhering the membrane.



STEP #3 Method 2 (continued)

ADHERE THE MEMBRANE TO THE SURFACE

Lightly flutter the membrane to make it slide into place easier. Roll the exposed side down, smoothing with your hands to promote adhesion. Watch for wrinkles in the material, adjusting speed and tension as needed.



STEP #4

BROOM-IN ONCE BOTH SIDES ARE DOWN



STEP #5

ROLL-IN

Roll-in both sheets with a 100-pound split steel roller. For each consecutive row, butt the ends up with the previously placed row and repeat all of the prior steps.



REPEAT ACROSS THE WHOLE ROOF



STEP #6

WELD AND SECURE

Weld the seams and secure the perimeter.



STEP #7

FINISHING

Strip the butt ends with 8" reinforced cover strip. Complete remaining detail work per standard procedures for adhered applications.

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