

Tapered Thermar Roof® -3: Insulation for Above the Deck

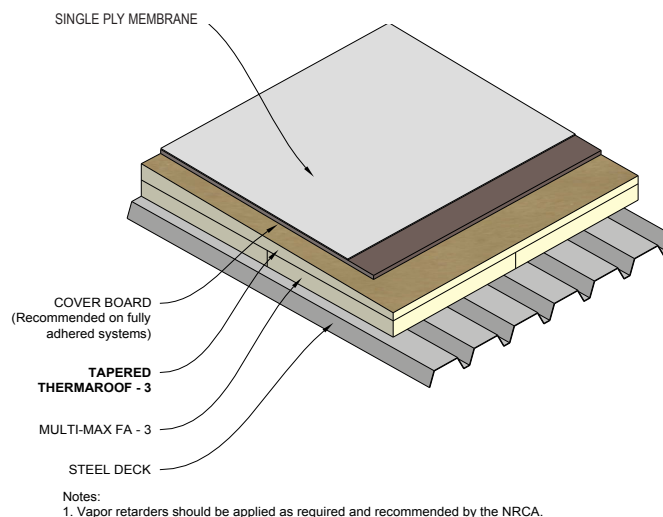
Single Ply Applications

Fully-Adhered Single Ply - Specify and install Tapered Thermar Roof®-3 under fully-adhered single ply membranes (EPDM, PVC, TPO, etc.). Refer to the fastening diagram in this document for appropriate fastening density when using FM listed mechanical screw and plate fasteners for the attachment of Tapered Thermar Roof®-3 to steel or wood decks. Where appropriate and suitable, Tapered Thermar Roof®-3 may be adhered to properly prepared concrete roof deck surfaces in solid flood coats of hot bitumens. Follow the membrane manufacturer's recommended instructions for the type of adhesive, the application rate and proper application method for adhering the membrane to Rmax's Tapered Thermar Roof®-3. Rmax recommends the use of a suitable cover board in fully-adhered single ply membrane systems.

Mechanically Attached Single Ply - Specify and install Tapered Thermar Roof®-3 for use under all types of mechanically attached single ply membrane systems. Attach the product to the roof deck with a minimum of two (2) FM approved mechanical fasteners per four foot by four foot (4' x 4') sheet of insulation. NOTE: Additional fasteners in the insulation may be required by the membrane supplier. Apply the mechanically attached membrane according to membrane supplier's specifications.

Loose Laid Ballasted Single Ply - Specify and install Tapered Thermar Roof-3 when installing a loose laid ballasted single ply system. Tapered Thermar Roof®-3 is laid into position on the roof deck without fastening or otherwise securing the insulation. The membrane and ballast are then installed according to the membrane supplier's specifications. Ballast, placed at the specified rate, restrains the entire roof system. Please note that although fasteners are not required, fasteners may be necessary to hold the insulation system in place to stabilize insulation panels for the installation of the membrane and ballasting.

Refer to Tapered Thermar Roof®-3 data sheet for additional application/installation, compliances, thermal and physical properties, limitations and warnings.



Warranty: See Rmax "Sales Policy" and applicable warranties for terms and conditions. Rmax does not assume any responsibility or liability for the performance of any products other than those manufactured by Rmax. NOTE: All Rmax products must be tarped, placed on skids and kept dry before and throughout construction. Requests for Certification Letters and/or special warranty considerations must be submitted to Rmax Sales prior to delivery of the products.

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