

PARASOLO ROOF MEMBRANE SYSTEMS

MECHANICALLY ATTACHED SYSTEM



SLOPE 0" - 1" per ft.*

MATERIALS per 100 sq. ft.

APPROVED INSULATION

PARASOLO PVC SMOOTH*

* Contact Siplast for higher slope requirements.

* Reference the Parasolo PVC Roof Membrane Mechanically Attached Layouts for specific requirements at the roof perimeter and corners.

n.t.s.

Specification: SPMANTIN - All thickness - Smooth

Requirements and recommendations detailed in the Siplast catalog and Siplast long form specifications shall apply in addition to the following recommendations and specifications.

Application

1. Install approved insulation according to manufacturer's recommendations and FM Global requirements, if applicable. The edges of insulation panels should be in moderate contact without forcing and cut to fit neatly against adjoining surfaces. The insulation layer should present a smooth surface to accept the roof membrane. Mechanically attach approved insulation according to Siplast requirements and project conditions.
2. Loose lay one ply of Parasolo PVC membrane without wrinkles or buckles. The roof membrane must be mechanically fastened into the structural deck after it is rolled out, followed by welding to adjacent sheets. Install the membrane so that the laps run across the roof slope lapped towards drainage points. The roof membrane must be mechanically fastened in the side lap area to the roof deck with fasteners and plates of a type and spacing appropriate to the deck type and as required by the Membrane Attachment Tables in the Technical Guide. The metal plates must be placed within 1/4"-3/4" of the membrane edge. Lap Parasolo membrane at sides a minimum of 6 inches.
3. Heat weld all laps using approved welding equipment and in accordance with heat-welding guidelines.

Ref. #: Parasolo - Mech - Rigid
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