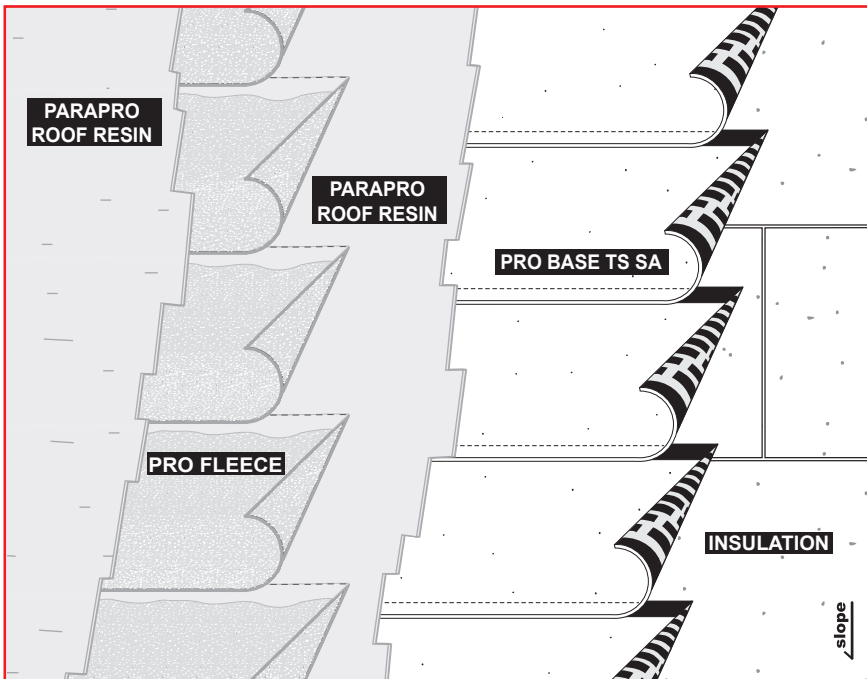


PARAPRO MEMBRANE SYSTEM

Insulation



SLOPE MATERIAL 0 - 1" per foot*
per 100 sq ft

INSULATION
PRO BASE TS SA 73 lb
PARAPRO ROOF RESIN 19 kg
PRO FLEECE
PARAPRO ROOF RESIN 12 kg

SLOPE MATERIALS 0 - 8%*
per sq. meter

INSULATION
PRO BASE TS SA 3.6 kg
PARAPRO ROOF RESIN 2.0 kg
PRO FLEECE
PARAPRO ROOF RESIN 1.3 kg

n.t.s.

* Contact Siplast for higher slope requirements.

Specification: 2XPPR-I

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 insulation panels according to manufacturer's recommendations and FM Global requirements, if applicable. The edges of insulation panels should be in moderate contact without forcing, cut to fit neatly against adjoining surfaces. The insulation layer should present a smooth surface to accept the roof membrane. Some insulation products may require priming.
2. Beginning at the low point of the roof, adhere the Pro Base TS SA to the approved insulation surface, lapping sides and ends a minimum of 3 inches. End laps require heat welding. Offset end laps a minimum of 3 feet. An alternative method to the standard end lap method is seaming the end joints using a 12-inch wide strip of Parabase FS mechanically attached below the joint and a 12-inch wide strip of Pro Base TG as the stripping ply above the joint. See Siplast preferred method graphic for additional information regarding end joints.
3. Apply an even, generous base coat of catalyzed Parapro Roof Resin over the Pro Base TS SA surface using an approved roller at a rate of 19 kilograms per square.
4. While the previously applied catalyzed Parapro Roof Resin is still wet, install Pro Fleece reinforcement, embedding the fleece into the resin using a roller. Ensure that no air is trapped beneath the fleece. Lap the fleece a minimum 2 inches side and end, and apply an additional coat of catalyzed Parapro Roof Resin between layers of overlapping fleece.
5. Immediately following embedment of the Pro Fleece reinforcement, apply an even, generous top coat of catalyzed Parapro Roof Resin at a rate of 12 kilograms per square, ensuring full saturation of the fleece.

Ref. #: Rigid Insulation - ProBaseTSSA - Ppro
Rev: 12.17.18