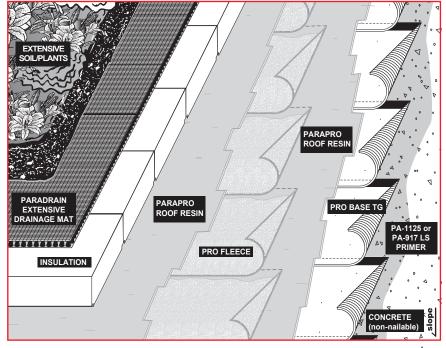
## PARAPRO GREEN ROOF SYSTEM CONCRETE (non-nailable)



SLOPE MATERIALS	0" to 1"	per foot per 100	
PA-1125 OR PA	\-917 LS	PRIMER	1 gal
PRO BASE TG	i		73 lb
PARAPRO ROOF RESIN			19 kg
PRO FLEECE			
PARAPRO ROOF RESIN			12 kg
XPS INSULATI	ON		
PARADRAIN EXTENSIVE DRAINAGE MAT			25 lb
SOIL/PLANTS			

n.t.s.

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. Prime the entire deck using PA-1125 or PA-917 LS Primer and allow the primer to dry thoroughly.
- 2. Beginning at the low point of the roof, fully torch one ply of Pro Base TG to the primed substrate, lapping sides and ends a minimum of 3 inches. Offset end laps a minimum of 3 feet.
- **3.** Apply an even, generous base coat of catalyzed Parapro Roof Resin over the Pro Base TG surface using an approved roller at the minimum 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 the minimum rate of 12 kilograms per square, ensuring full saturation of the fleece.
- **6.** Install the approved extruded polystyrene insulation dry over the finished Parapro surface according to the insulation manufacturer's specifications and recommendations.
- 7. Lay one layer of Paradrain Extensive Drainage Mat dry over the extruded polystyrene insulation surface.
- 8. Install soil and plants as specified.

Ref #: Concrete - ProBaseTG - Ppro - XPS - Drainage Mat - Extensive Plants

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<sup>\*</sup> Contact Siplast for higher slope requirements.