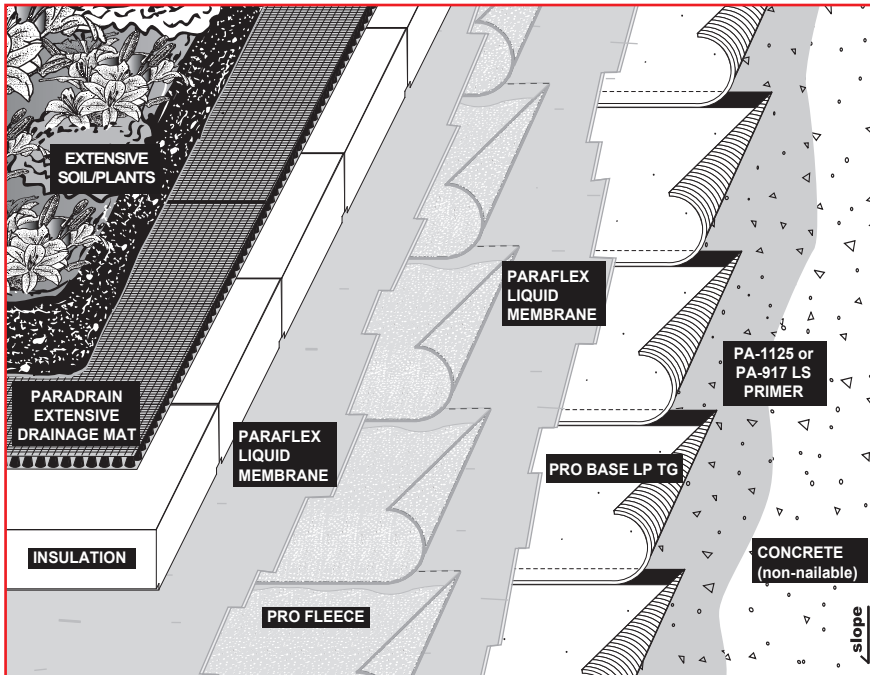


PARAFLEX GREEN ROOF SYSTEM CONCRETE (non-nailable)



| | |
|----------------------------------|---------------------------|
| SLOPE | 0" to 1" per foot* |
| MATERIALS | per 100 sq ft |
| PA-1125 OR PA-917 LS PRIMER | 1 gal |
| PRO BASE LP TG | 37 lbs |
| PARAFLEX LIQUID MEMBRANE | 3.7 gal |
| PRO FLEECE | |
| PARAFLEX LIQUID MEMBRANE | 1.9 gal |
| XPS INSULATION | |
| PARADRAIN EXTENSIVE DRAINAGE MAT | 25 lbs |
| 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 the Pro Base LP 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 Paraflex Liquid Membrane over the Pro Base LP TG surface using an approved stub roller at the minimum rate of 3.7 gallons per square.
4. While the previously applied Paraflex Liquid Membrane is still wet, install Pro Fleece reinforcement, embedding the fleece into the liquid material 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 liquid material between layers of overlapping fleece.
5. Immediately following embedment of the Pro Fleece reinforcement, apply an even, generous top coat of Paraflex Liquid Membrane at the minimum rate of 1.9 gallons per square, ensuring full saturation of the fleece.
6. Install the approved extruded polystyrene insulation dry over the cured Paraflex Liquid Membrane 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.

Caution: Siplast recommends that all practices pertaining to NRCA CERTA guidelines be followed when torching methods are employed. This includes performing a fire watch following any torch applications. Always have approved fire-extinguishing equipment nearby.

Ref #: Ext-plants-Drain-mat-XPS-Pflex-PbaseLPTG-Concrete
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