TERANAP PLAZA DECK
DRAINAGE MAT/INSULATION/FILTER FABRIC/BALLAST

SLOPE 0" - 1" per ft*
MATERIALS per 100 sq ft

PA-1125 or PA-917 LS PRIMER 1 gal
PARADIENE 20 TG 76 lb
TERANAP 105 lb
PARADRRAIN DRAINAGE MAT 25 lb
INSULATION FILTER FABRIC BALLAST

* Contact Siplast for higher slope requirements.

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 Paradiene 20 TG to the primed substrate, lapping sides and ends a minimum of 3 inches. Offset end laps a minimum of 3 feet.
3. Beginning again at the low point of the roof, fully torch one ply of Teranap to the Paradiene 20 TG surface, lapping sides and ends a minimum of 6 inches. Offset end laps a minimum of 3 feet. Stagger laps between plies.
4. Lay one layer of Paradrain Drainage Mat dry over the finished Teranap surface.
5. Install the approved extruded polystyrene insulation dry over the Paradrain Drainage Mat according to the insulation manufacturer’s specifications and recommendations.
6. Lay one ply of filter fabric dry over the insulation surface according to the filter fabric manufacturer’s specifications and recommendations.
7. Ballast the system with round, washed river rock at a rate sufficient to counteract wind uplift or buoyancy factors.

Note: Teranap is manufactured in both 1 meter and 2 meter widths. The Teranap weight shown above is a minimum weight for standard 2 meter wide Teranap. Contact Siplast for weights on other Teranap finish plies.

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 #: P20-tg Tnap Concrete Drain-mat XPS Filter-fab Ballast
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