**PARAPRO PLAZA DECK SYSTEM**

**CEMENTITIOUS BED/TILE SYSTEM**

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. Apply an even embedment layer of catalyzed Parapro Roof Resin over the finished Parapro Roof Membrane System using a roller at the minimum rate of 9 kilograms per square.

7. While the previously applied embedment layer is still wet, broadcast a sand key to refusal and allow the resin to cure.

8. Install the approved tile system over the cementitious bed according to the mortar and tile system manufacturer’s specifications and recommendations.

Ref #: Concrete-ProBaseTG-ProRoof-Quartz-Mortar-Tile

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