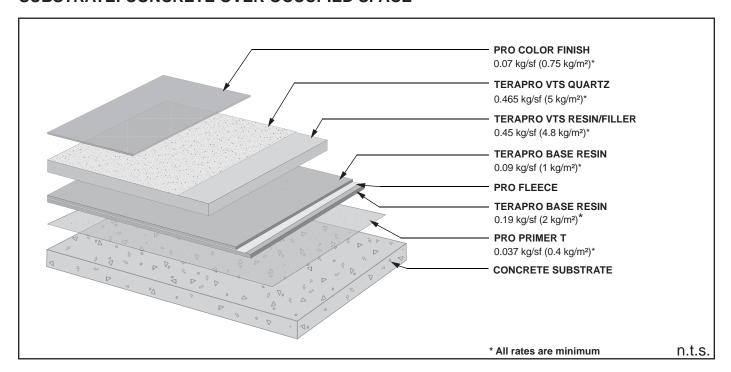
## TERAPRO VTS SYSTEM - REINFORCED

## SUBSTRATE: CONCRETE OVER OCCUPIED SPACE



Requirements and recommendations detailed in the Siplast catalog and Terapro VTS Installers Guide shall apply in addition to the following recommendations and specifications.

## **Preparation & Application**

- 1. Qualify the concrete substrate in accordance with Siplast specifications and prepare by shotblasting or scarification followed by shotblasting to a CSP 2 to CSP 4 profile.
- 2. Prime the prepared concrete substrate using catalyzed Pro Primer T and allow to cure for a minimum 45 minutes.
- 3. Apply a base layer of catalyzed Terapro Base Resin using a roller. Install a layer of Pro Fleece into the wet Terapro Base Resin using a wet, but not saturated roller to embed the fleece into the resin and to remove trapped air. Utilize a minimum 2-inch overlap between overlapping courses of fleece. An additional coat of catalyzed Terapro Base Resin must be placed between layers of overlapping fleece. Apply a top coat of catalyzed Terapro Base Resin using a roller immediately following embedment of fleece to ensure full saturation of the fleece reinforcement.
- 4. Apply catalyzed Terapro VTS Resin/Filler mixture evenly over the previously applied reinforced layer using a trowel or stub roller. Before the mixture is cured, use a spiked roller to smooth the surface and ensure that the underlying Pro Fleece laps do not telegraph through the VTS Layer. Allow to cure for a minimum of 1 hour.
- 5. Immediately following use of the spiked roller while the VTS Resin/Filler is still wet, broadcast Terapro VTS Quartz into the VTS Resin/Filler. Allow to cure for 2 hours.
- 6. Sweep and remove loose/excess quartz. Apply a smooth, even layer of catalyzed Pro Color Finish using a roller.

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