

VILLA RICA POST OFFICE

Project Type: Government

Application: Floor resurfacing

Location: Villa Rica, GA

Project Dates: January 17 – 22, 2016

Project Owner: U.S. Postal Service

Contractor: AJM Group Enterprises

Project Size: 4,000 sq. ft.

Product: Rapid Set[®] Acrylic Primer, TRU[®] Self-Leveling, TRU[®] Self-Leveling Spiked Roller A delaminating, uneven floor was creating difficulties for post office employees as they pushed heavy carts of mail through the distribution center of the Villa Rica, Georgia branch. Additionally, chalking and powder on the slab surface (known as dusting) was a problem. Concrete that is dusting is easily scratched and damaged.

To repair the weakened surface, a TRU Self-Leveling surface was installed. Because the Post Office had to maintain continual operation, the pour was done in six separate sections, with four bags of TRU mixed at a time in a Hippo Mixer. Three hundred bags of product were used in all. The floor was finished using a gauge rake and TRU Self-Leveling Spiked Roller. Acrylic Primer was used underneath to improve the adhesion of TRU Self Leveling. The finished surface provided the Post Office with a flat floor that no longer had a dusting problem.

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