



SHIELD SYSTEMS, INC.

Moisture Protection Specialties

Project Name: Park Place Parking Garage
Owner: THF Realty
Address: 100 South Brentwood
Clayton, MO 63105
Phone: 314-862-1023
Installation: 2002
Materials: Strongcote SC113
Heavy Duty Traffic Membrane
Preparation: Shot Blast
Application: Squeegee/Broom

This enclosed deck consists of 35,000 square feet of parking. The delaminated concrete was removed and replaced with ready mix concrete or patched with SW-81 repair mortar. Due to the shallow rebar cover the engineer recommended the application of a traffic membrane. Because the building was occupied, odor was a serious issue. Strongcote was selected because of its no-odor, zero VOC status as well as the fast cure characteristics. The entire deck was coated with SC-113 in just two days.



Crack Treatment Using EM-100N



Installing Membrane



Finished SC-113 System