Project: Dentist facility
Profile: Lythic Polished Concrete Products
Materials: Lythic Densifier
           Lythic SPD Protector
           Lythic Cleaner
Location: USA

Overview: The outline for this project was hygiene. The floor needed to be easy to clean and stain resistant when chemicals are spilt. Lythic SPD Protector offers premium stain protection without looking like a coating has been applied. SPD Protector is a silica polymer dispersion that chemically bonds to polished concrete. The floor was only polished to approximately a 400 grit resin bond before SPD Protector was applied.

When dry the floor was high speed burnished using a 3000 grit burnishing pad. This creates a high gloss finish and produces a stain resistant barrier.

The floor is cleaned daily with Lythic Cleaner which continually adds silica to the floor, increasing shine and protection.