

**PROJECT HISTORY**  
**REGATTA CONDOMINIUMS**  
**CHICAGO, ILLINOIS**

**COMPLETION: 2016**



**PROJECT ASSESSMENT**

***“What needed to be done”***

A wrinkled, discolored and patched PVC liner is not very appealing to look at, especially at a prestigious condominium association overlooking Lake Michigan. However, there was another problem that overshadowed the liner’s appearance, and that was water leakage through the liner to the condominium unit directly below the pool. Notwithstanding numerous patches in the liner, water continued leaking to the floor below resulting in the pool being closed for several years. It was time for a re-surfacing change.

**RENOVATION PLAN**

***“How it was done”***

Generally, removal of the actual PVC liner is fairly easy. Once it is cut into sections, it can be pulled away, rolled up and discarded. The difficulty in the removal process comes in removing the glued, degraded felt backer material placed onto the concrete under the vinyl.

A plastic ‘ending point’ to the liner was added directly under water line tiling. This holding track was held in place by plastic drywall anchors drilled into the concrete and Tap-con® screws on approximately 3” centers. Each screw was then covered with ‘globbs’ of silicon.



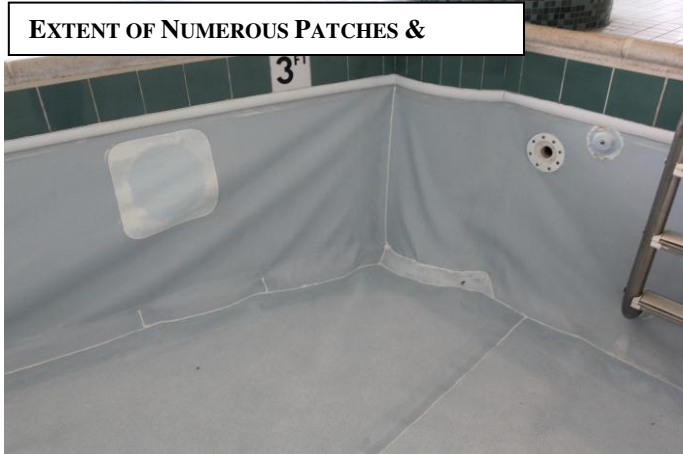
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# REGATTA CONDOMINUMS

## CHICAGO, IL

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EXTENT OF NUMEROUS PATCHES &



UNSIGHTLY PATCHES ON EDGES OF ALL



PLASTIC DRYWALL ANCHORS SET INTO CONCRETE & SILICON SPREAD THROUGHOUT



DETERIORATED FELT, SPRAYED FOAM, & RUSTING STEEL HIDDEN UNDER LINER



MOLD GROWTH IN CORNER UNDER LINER



PENETRATING RESIN PRIOR TO INTER-GLASS® INSTALLATION



### PROJECT SPECIFICATIONS:

TOTAL SQ. FT.:

1,350 TOTAL SQUARE FEET

POOL SHAPE:

MODIFIED RECTANGULAR

TYPE OF CIRCULATION:

SKIMMERS

TYPE OF CONSTRUCTION:

CONCRETE - INDOOR

TYPE OF FINISH AFTER RENOVATION:

INTER-GLASS®