

CASE HISTORY

YMCA

The Challenge: This YMCA was opening a brand new facility for the community. They required a floor system around the pool and in the locker room areas. The requirements were for a durable, slip-resistant, multi-colored decorative broadcast system that would require little maintenance and hold up in the moisture rich environment, as well as stand up to the cleaning chemicals associated with daily pool sanitary maintenance.



The Solution: ESPOSITO LLC was chosen to provide the YMCA with the right system. Working with YMCA, ESPOSITO LLC developed a Urethane based Decorative Broadcast system. This system would perform as desired and hold up in a demanding high moisture area that is regularly exposed to chemically cleaning agents and pool treatment products.



After the floor is shot blasted, the primer coat is applied. The desired multi-colored decorative broadcast sand is applied. A 4" sanitary cove base is installed up all vertical surfaces. A urethane undercoat is then applied with the second desired multi-colored quartz broadcast sand.



Finally a high-sheen, abrasion and chemical resistant urethane top coat is applied. The result was a durable, abrasion resistant floor system that provided a textured finish for slip resistance.