

FGP QUARTZ SYSTEM

HIGH-TRACTION SYSTEM FOR WET AND SLIP-CRITICAL ENVIRONMENTS



NOMINAL THICKNESS
125 Mils (1/8")



FINISH
Textured Gloss



SYSTEM DESCRIPTION

FGP Quartz broadcast epoxy system is engineered for enhanced slip resistance, durability, and chemical resistance in wet or aggressive service environments. A high-solids epoxy matrix with broadcast quartz aggregate creates a textured, high-traction surface with strong wear performance. It provides a dense, seamless flooring surface designed to withstand frequent washdowns, moisture exposure, and routine sanitation while maintaining long-term durability.



KEY FEATURES

- Enhanced slip resistance for both wet and dry conditions
- Durable, high traction surface with improved mechanical interlock
- Excellent abrasion resistance for high use and high wear environments
- Seamless and monolithic finish reduces joints and microbial harborage points
- Dense textured surface profile supports long-term wear resistance
- Suitable for frequent cleaning, washdown, and hygiene protocols
- Improved safety performance for slip sensitive environments



IDEAL FOR



Locker Rooms & Showers



Pool Decks



Restrooms



Food & Beverage Plants



Dairies & Breweries



Pharmaceutical Facilities



Industrial Wash Areas



Commercial Kitchens



Animal Care Facilities



Wastewater Treatment Plants



Healthcare Facilities



Fitness Centers



PERFORMANCE MATRIX

PROPERTY	RATING
DURABILITY	●●●●●
ABRASION RESISTANCE	●●●●○
CHEMICAL RESISTANCE	●●●●○
THERMAL RESISTANCE	●●○○○
FLEXIBILITY	●○○○○
MVE TOLERANCE	●○○○○

●●●●● EXCELLENT ●●●● VERY GOOD ●●● GOOD ●● FAIR ● POOR

