



EPOXY FLOOR COATING SYSTEMS



PLEXI-CHEMIE COATING SYSTEMS

The floors of airplane hangars, fire stations and warehouses are subjected to conditions day-in and day-out that can wreak havoc on protective flooring systems that are not specifically designed to be impact, chemical and abrasion resistant. Plexi-Chemie offers a wide variety of two, three and four coat epoxy flooring systems that are specially formulated to perform even in these harsh environments.

PlexiGlaze IFF Pigmented Epoxy Coating @ 12-15 mils

PlexiGlaze #4 Primer @ 7-10 mils

Industries Served

FIRE STATIONS

The floors of fire stations are exposed to hot tires, impact from equipment, a variety of weather conditions, moisture and chemicals on a daily basis. The protective flooring systems in these tough environments must be impact, stain and abrasion resistant, as well as provide an anti-skid surface.

Plexi-Chemie offers specially designed fire station flooring systems. These resinous flooring systems can withstand the impact of the heaviest aerials, tankers or pumpers and are available in a variety of colors and gloss levels. They are also abrasion and slip resistant, durable and easy to maintain.



HANGARS



When it comes to protecting the floors of airplane hangars, there is much to consider. The flooring system must be slip and impact resistant, able to withstand heavy loads and resistant to hazardous chemicals.

Plexi-Chemie's epoxy systems designed for hangar floors provide all of this and more, including a seamless high gloss finish that reflects light and improves brightness and visibility. The high performance finish can also withstand exposure to hot tires and is UV resistant.

WAREHOUSES

Concrete is an extremely common substrate for warehouse floors. Left uncoated, concrete surfaces can create potentially harmful dust and have potholes and low spots that can damage material handling equiment.

Plexi-Chemie's epoxy resurfacers and troweled epoxy coatings are heavy-duty systems that can withstand heavy equipment usage, tow motor traffic, as well as exposure to corrosive liquids and solvents. These systems are typically 3/16-inch to 1/4-inch thick, and can also be smooth or slip resistant.



GlasLok 170 Wall Coating System

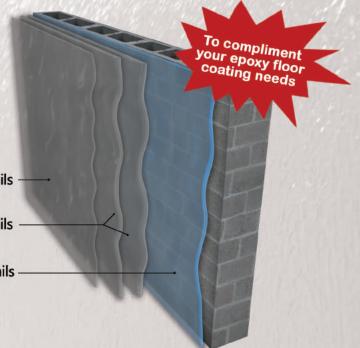
GlasLok 170 is a high performance, protective, milled fiberglass reinforced wall system, designed to repair and protect masonry, drywall surfaces and secondary containment applications. This system is installed @ 40 mils. Available in our standard colors.



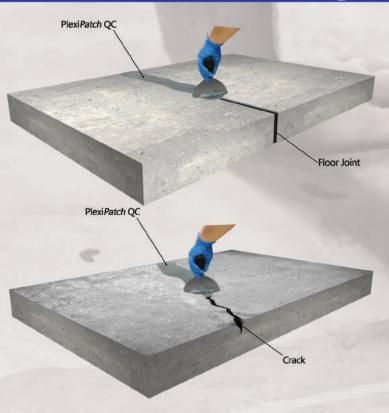
Optional Top Coat: PlexiCrest P @ 2-3 mils

PlexiGlaze IFF @ 10 mils

Primer: PlexiGlaze #4 Primer @ 7 mils



PlexiPatch QC Epoxy Quick Patch Kit



If you need to repair cracks, holes or surface deviations in concrete, OR if you need to fill in floor joints before an epoxy floor is applied, PlexiPatch QC is your go-to patching product. PlexiPatch QC is a multi-purpose, 100% solid, two component patching compound designed for use as a fast repair and setting adhesive on concrete. PlexiPatch QC comes in a regular version, and a flexible version with up to 65% flexibility. Both are 1 to 1 ratio and easy to mix with a 10-15 minute working time at 70° F. Repairs can be sanded, tapped, sawed, drilled, or top coated in as little as 1.5 hours after application (at 70° F).

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