



BIO-TECH FLOORING SYSTEM

Applications:

Bio - Tech

Pharmaceutical Manufacturing

Modular Clean Rooms

Research Labs

Vivariums



SCIENTIFICALLY SUPERIOR™ TECHNOLOGIES

SANITARY, SEAMLESS, SAFE!

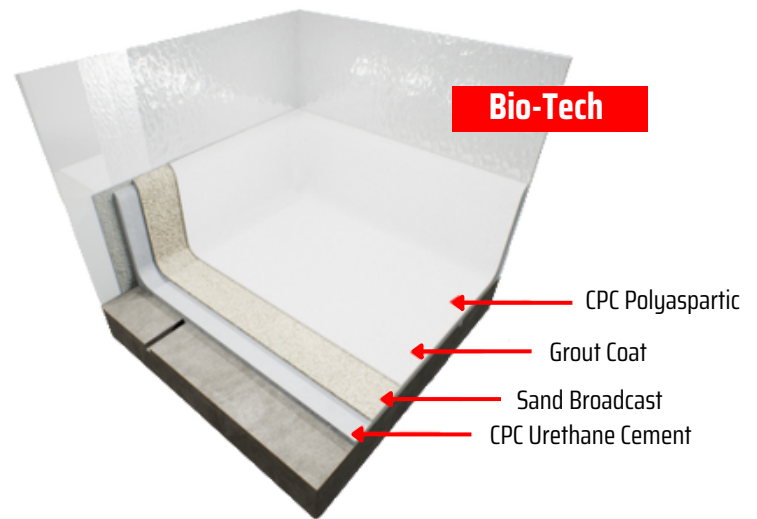
Safeguard your operational surroundings from the risks of electrostatic discharge with CPC's comprehensive flooring systems engineered for superior performance in the pharmaceutical and healthcare industries. In these industries that deal with electronic components or volatile chemicals, the presence of static electricity can lead to substantial harm, injuries, and financial setbacks.

CPC understands the importance of timing in the Bio-Tech and Pharmaceutical Industry; where managing and catering to shutdown time is crucial in developing the right system and the best team approach.

Consult your representative to find the best flooring solution for your specific application and to ensure successful installation quality that meets our own high standards.

ADVANTAGES:

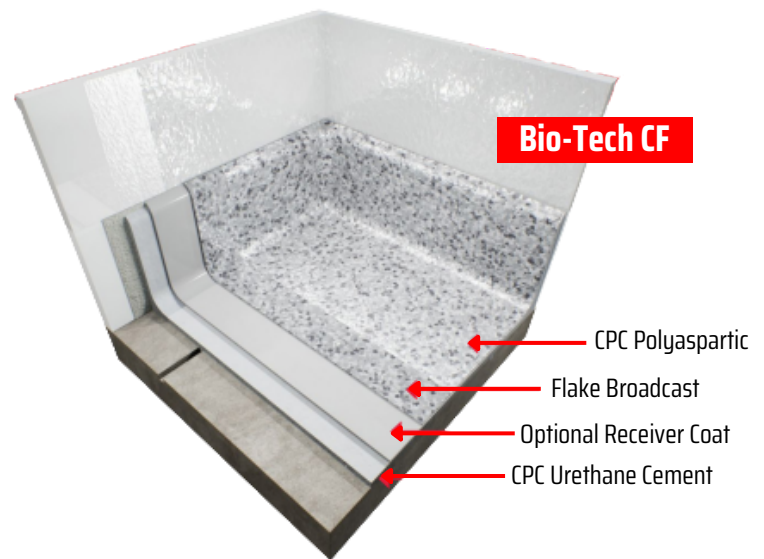
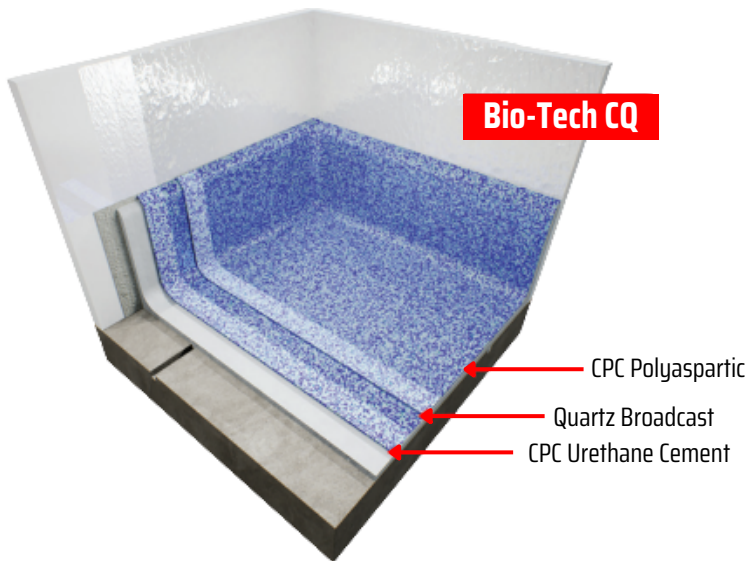
- Seamless.
- Sanitary.
- Moisture Tolerant.
- Easily Maintained.
- Low Odor.
- Fast Curing.
- Slip-Resistant.
- Moisture Tolerant.
- Decorative.
- Minimal maintenance costs.
- Superior life cycle cost advantage versus tile.
- Heat and Thermal Shock Resistant.
- Is malleable under impact / deforms but will not crack or debond.
- Can be applied onto green concrete where the substrate has adequate strength.
- Chemically Resistant to a wide range of organic and inorganic acids, alkalis, amines, salts and solvents
- Bond strength in excess of the tensile strength of concrete, the concrete will fail first.



Bio-Tech CF & CQ

Bio-Tech is a specially formulated system designed for the Pharmaceutical and Bio-Tech industry. The system consists of a urethane cement basecoat, 100% solids-pigmented epoxy base & grout coat, and is topped with a polyspartic, urethane, or high-performance topcoat.

A wide array of color combinations possible with optional embedded, decorative vinyl color flake or color quartz.



Bio-TeCH Wall

Bio-Tech Wall

Bio-Tech Wall is a flexible, high-build, two-component epoxy resin wall coating system coated with a two component polyaspartic topcoat.


ADVANTAGES:


- Seamless - provides a continuous membrane.
- Creates a rapidly installed, extremely durable wall coating at a moderate cost.
- LEED Points may be available.





SANITIZER RESISTANCE

Products →	CPC Polyaspartic			CPC Pigmented Novalac Epoxy			CPC Chemical Resistant Urethane		
	1hr	24hr	7d	1hr	24hr	7d	1hr	24hr	7d
CIP 100 soin (1oz/gal)	Green	Green	Green	Green	Green	Green	Green	Green	Green
CIP 100 Concentrated	Green	Green	Green	Green	Yellow	Yellow	Green	Green	Green
CIP 200 soln (1 oz/gal)	Green	Green	Green	Green	Green	Yellow	Green	Green	Yellow
CIP 200 Concentrated	Green	Green	Yellow	Orange	Orange	Orange	Green	Yellow	Yellow
CIP 220 soln (1 oz/gal)	Green	Green	Green	Green	Green	Green	Green	Green	Green
CIP 220 Concentrated	Green	Green	Yellow	Orange	Red	Red	Green	Green	Orange
Vesphene soln (1oz/gal)	Green	Green	Green	Green	Green	Green	Green	Green	Green
Vesphene	Green	Green	Green	Green	Green	Green	Green	Green	Green
LPHsE soln (1oz/gal)	Green	Green	Green	Green	Green	Green	Green	Green	Green
LPHsE	Yellow	Yellow	Yellow	Green	Green	Green	Yellow	Orange	Orange
Sporklenx soln (1%)	Green	Green	Green	Green	Green	Green	Green	Green	Green
IPA 70%	Green	Green	Green	Green	Green	Green	Green	Green	Orange
Acidulate 45T	Green	Green	Green	Green	Yellow	Yellow	Green	Green	Yellow
VHP	Green	Green	Green	Green	Green	Green	Green	Green	Green


No Effect


Slight Effect


Medium Effect


Severe Effect

All testing was done in accordance with ASTM D1308 at 75°F and 50% RH. For further testing and results, please contact your local Representative.



West Coast (310) 886.9100

Central (210) 888.0449

East Coast (908) 245.2800

www.cpcocoatings.com