



High Gloss Epoxy Flooring System

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What is Epoxy and some advantages of Epoxy Floorings.

Epoxyes are polymer materials that begin life as liquids and are converted to the solid polymers by a chemical reaction. An epoxy-based polymer is mechanically strong, chemically resistant to degradation of the chemical elements in the solid form and highly adhesive during conversion from liquid to solid. There are a wide range of basic epoxy chemicals from which an epoxy system can be formulated. Epoxyes are known for their excellent adhesion, chemical and heat resistance, good to excellent mechanical properties and very good electrical insulating properties. Almost any property can be modified.

Advantages

- ✓ Protects concrete from wear, chemical corrosion and chemical deterioration.
- ✓ Reduces wear to transport vehicles and reduces time spent on maintenance.
- ✓ Provides faster material movement through working and transport areas and protects products from damage.
- ✓ Reduces floor maintenance and cleaning costs, producing a cleaner work environment and decreases injuries with non-slip surfaces.
- ✓ Increases light reflectivity and brightens work areas which saves on utility expenses and maximizes work efficiencies.

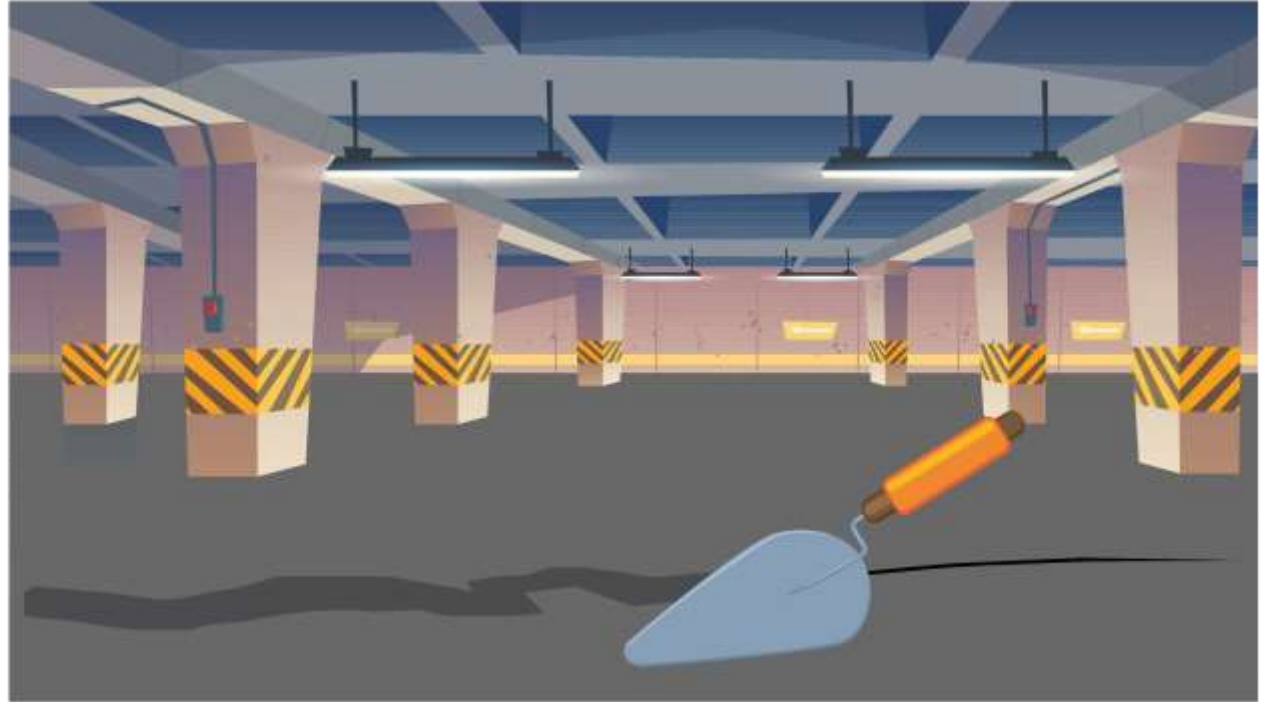
Step 1

Assessment of the surface



Step 2

Crack filling of the floor using **Ressi EPO Crack Fill**



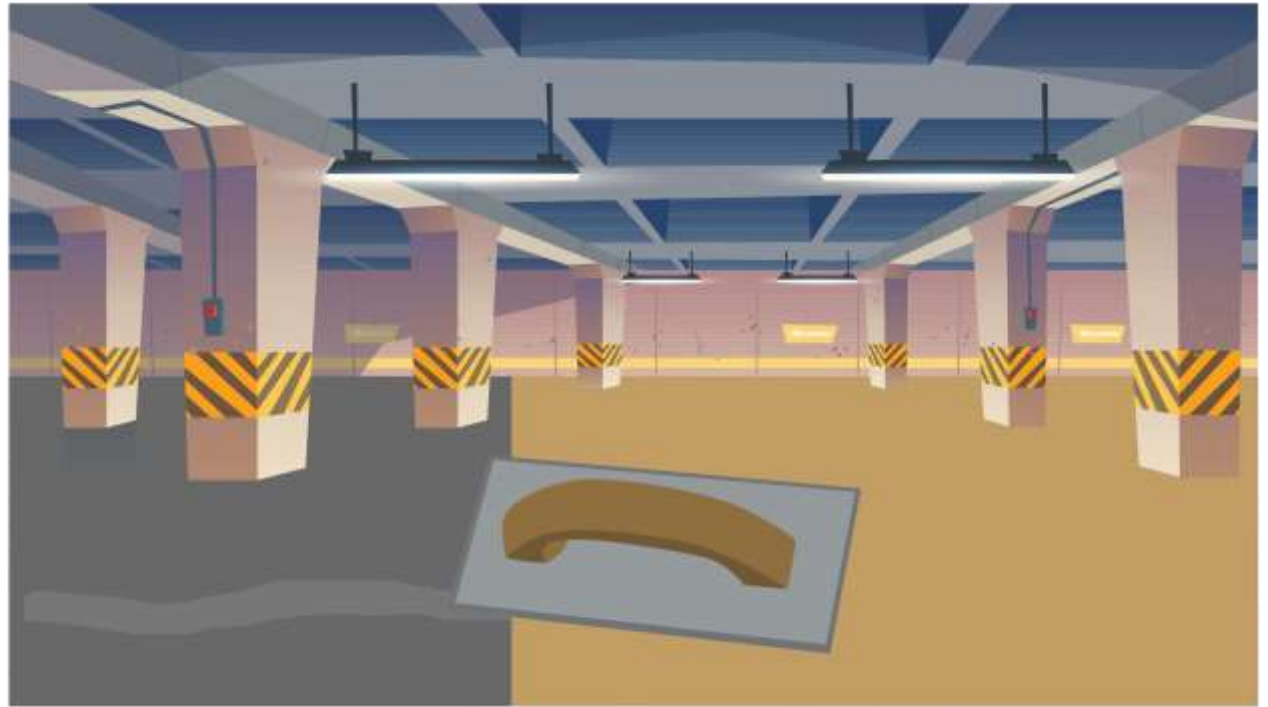
Step 3

Surface Grinding and preparation



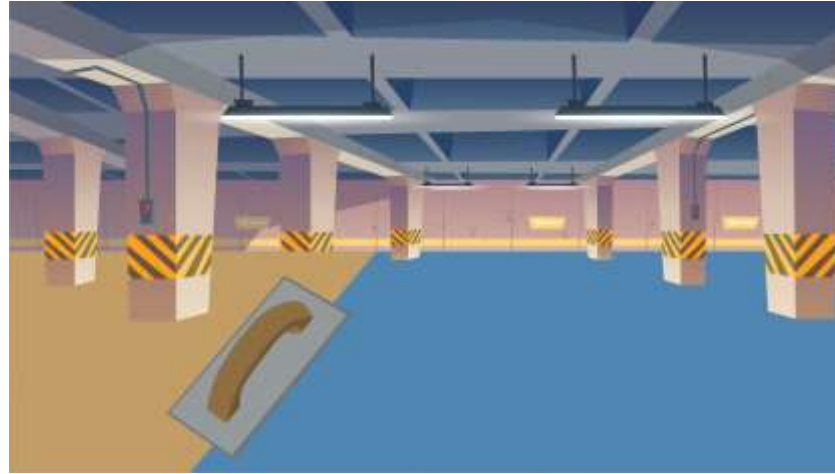
Step 4

Application of Ressi EPO Primer



Step 5

Application of Ressi EPO
Gloss Might



A High Gloss Durable Epoxy Flooring System.



Thank You

Where To Find Us

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