POLEPOX METALLIC

Indoor Decorative Flooring

Epoxy-based, unique, self-leveling, three-component decorative flooring with special metallic pigments to create a brilliant, vivid, one-of-a-kind floor. Can be customized to produce unique, metallic-look, light-reflective floors.

Recommended for commercial, business and recreational areas like conference halls, night clubs, hotels, restaurant, beach bars, shops, malls, show rooms, medical facilities, kitchen counters.

Preparation – Application

Applied only on dry, smooth concrete or other porous, stable surfaces like marble without arising humidity issues and free of materials that might prevent bonding e.g. dust, loose particles, grease etc. The success in the application depends on the right preparation of the underlay and use of the material.

- Good, dry cleaning of the surface from dust and residues with vacuum cleaner and squeegees.
- Priming of the surface with **POLEPOX-PR 824**. Consumption: 200-300 gr/m^2 in two or more layers on industrial, troweled floorings. 300-600gr/m^2 depending on the type and the absorbency of the underlay.
- After hardening of the primer (2-12 hours depending on the ambient temperature) and mixing the two components of **POLEPOX METALLIC**, pour the mixed epoxy on the floor using a flat metal trowel for the application of the mixture. Move the trowel in crescents (half-circles) to create the unique **POLEPOX METALLIC** patterns (or whatever else you might choose). Use the trowel gently and smoothly to apply

the METALLIC mix. Because of the unique appearance of KDF **POLEPOX METALLIC**, the film thickness and finishing techniques will have an impact on the final appearance of the floor, with the most dramatic effects occurring when the pigments are allowed to migrate with the film. Other special effects can be created spritzing the surface, during the application, with denatured alcohol and using compressed air, squeegees and other methods.

- Finally, after **POLEPOX METALLIC** has dried apply the clear topcoat, **PLASTICOAT 850**, if using the denatured alcohol and compressed air.