

ProCove E-Mortar System

Integral Epoxy Cove Base Mortar

ProCove E-Mortar is a trowel-applied resurfacing material installed at 4", 6", or 8" to create a hygienic interface between the floor and wall. Seamless and non-porous, this floor to wall base system is installed using a 100% solids thixotropic epoxy cove resin with specially graded natural silica or colored ceramic quartz aggregate to create a highly durable and hygienic integral cove for **ProShield SL**, **ProShield-SF**, or **ProQuartz** systems. The integral cove base can also be broadcasted with either decorative macro -1/4" or micro -1/16" polymer flake to complement the **ProFlake** system. The **ProCove E-Mortar** is available with **Microbe♦BLOK** antimicrobial additive.

Commercial, Industrial, and Institutional Flooring

Use – Integral, Seamless, Non-Porous, Easy to Clean & Maintain



BENEFITS

- ♦ Low Odor Material - Zero VOC
- ♦ Chemical & Stain Resistant
- ♦ Good Impact & Thermal Shock Resistance
- ♦ Excellent Durability & Hard Wearing
- ♦ Seamless, Nonporous - Easy to Clean & Maintain
- ♦ Optional **Microbe♦BLOK** Additive
- ♦ Broad Spectrum of Standard Colors & Color Blends in Decorative Quartz & Flake
- ♦ Custom Colors & Blending Available
- ♦ UV Stable - Gloss or Satin Finish

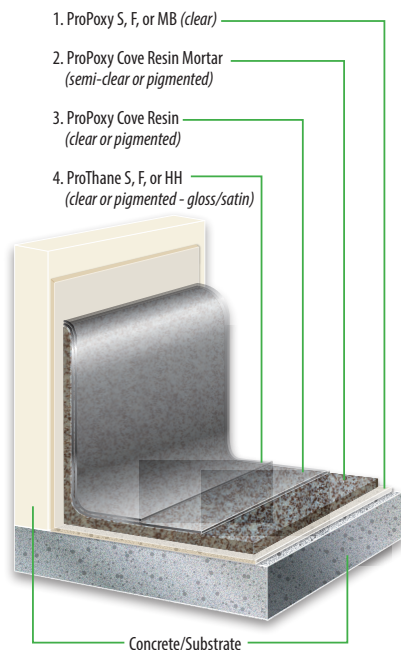
TYPICAL USES

- ♦ To enhance **ProREZ** seamless floor resurfacing systems.
- ♦ USDA requirement in food processing to prevent the breeding of bacteria and mold.



SYSTEM DESIGN

System range of 1/16" in total thickness.



- 1. Primer/Sealer: ProPoxy** (standard or fast) or **ProPoxy MB** (standard or fast), 100% solids epoxy primer systems to seal the substrate.
- 2. Cove Base Mortar: ProPoxy Cove Resin**, a (standard or fast), semi-clear or pigmented, 100% solids thixotropic epoxy resin is combined with either natural silica quartz or decorative colored quartz aggregate to create the cove base mortar. Once cured, the cove base mortar can be sealed with a coat of **ProPoxy Cove Resin** and also broadcasted with either macro - 1/4" or micro - 1/16" polymer flake to complement both **ProFlake** system.
- 3. Topcoat:** Depending upon the resurfacing system, the cove base mortar is sealed using either clear or pigmented **ProPoxy Cove Resin**.
- 4. Finish Coat: ProThane S, F, or HH**, an ultra-high solids, high performance, clear or pigmented urethane topcoat is applied in either gloss or satin finish.