

Pecora Joint Sealant Chemical Compatibility Cleaning Agents, Degreasers and Detergents

Pecora joint sealants are routinely applied in interior applications that are subjected to periodic cleanings involving various cleaning agents, degreasers, sanitizers, disinfectants, and detergents. These applications include, but not limited to, laboratories, cafeterias, cleanrooms, lavatories, food processing facilities, hospitals, etc. It is the applicator's and sealant manufacturer's responsibility to ensure the joint sealants are compatible and acceptable for use in areas exposed to these chemicals.

The following Pecora joint sealants are typically recommended for use in interior applications:

- **SILICONE SEALANTS**
 - Pecora 898NST Sanitary Silicone Sealant
 - Pecora 860 Acetoxy Silicone Sealant
 - Others as recommended by Pecora Technical Service
- **HYBRID (STPU) SEALANTS**
 - Pecora Dynatrol I-XL Hybrid Sealant
 - Pecora Dynaflex SC Security Sealant
 - Others as recommended by Pecora Technical Service
- **ACRYLIC LATEX SEALANTS**
 - Pecora AC-20+ Silicone Sealant
 - Pecora AC-20FTR Temperature and Fire Rated Sealant
 - Others as recommended by Pecora Technical Service



Based on extensive field use, the following classes of cleaning product solutions are generally compatible with the afore-mentioned fully cured Pecora joint sealants:

- Hydrogen Peroxide
- Sodium Hypochlorite
- Peracetic Acid
- Acetic Acid
- Alcohols (including alcohol based disinfectants such as Lysol Disinfectant Spray and Lysol Disinfectant Max Cover Mist)
- Citric Acid
- Most emulsifying detergents

Prolonged or continuous exposure to the cleaning solutions is not advisable. Pecora recommends following the manufacturer's instructions for use and application including any required rinsing or wash-downs following the cleaning process.

Ultimately, Pecora Technical Service will review the specific cleaning solutions on a per project basis and provide written approvals for submittal purposes. Pecora Technical Service can be reached via email at techservices@pecora.com or by phone 1-800-355-8817.