United Professional Caulking & Restoration, Inc. Post Office Box 240 Seahurst Washington 98062



206-248-0077 * Fax 206-248-0099

Sealant Joint Maintenance / O&M

Periodic maintenance of sealant joints is necessary and strongly recommended.

- 1) It cannot be stated enough that a sealant joint requires maintenance
 - a) Especially for horizontal applications.
- 2) A building owner or manager should have periodic inspections performed to identify areas where remedial sealant repair or maintenance work is required.
- 3) Foregoing periodic maintenance will usually result in:
 - a) Additional sealant joint failure,
 - b) Hidden deterioration of materials,
 - c) And an accelerated failure of the sealant weather seal function.
- 4) Many communities, at least for multi-story structures,
 - a) Require a periodic façade inspection at regular intervals of about 2-5 years from initial installation and at minimum annual inspections thereafter. (Depending on type of sealant installed organic or inorganic)
 - b) This periodic code or regulation required inspection should be used to also help identify sealant joint conditions needing repair,
 - i) Even if some of these façade inspections do not involve the entire façade—just selected areas.
 - c) To facilitate repair and maintenance:
 - i) The building owner or manager should maintain adequate records related to the sealant joints on or adjacent to the building,
 - ii) Including information such as the original sealant type,
 - iii) Joint cleaning and priming requirements,
 - iv) Required joint accessories,
 - v) And any other information deemed important to maintenance and repair.