



TECHNICAL BULLETIN CP-07

EUCOLASTIC SEALANTS - PAINTABILITY

Eucolastic sealants accept paints and stains; however, the sealant must be fully cured before such applications. Coating over the sealant before it cures can prevent the sealant from properly curing and may also adversely affect the coating. Sealant cure time is dependent upon the size and shape of the joint, humidity, and the exterior temperatures. A generally acceptable cure time at 72°F (22°C) and 50% RH is 7 to 10 days before painting or staining over Eucolastic sealants.

Keep in mind that Eucolastic sealants are elastomeric in nature, enabling them to extend and compress within a joint. Most paints are designed to be applied to hard, non-moving surfaces and do not match the elastomeric properties of sealants. Because sealants are soft and will extend and compress with environmental and building changes, if the paint film does not move in an identical manner to the sealant, the paint may crack and peel.

Euclid Chemical makes no representations or warranties regarding the compatibility and/or adhesion of paint films to Eucolastic sealants. It shall be the responsibility of the applicator of a coating applied over Eucolastic to take whatever measures necessary, including mock-up testing, to ensure compatibility and adhesion of the paint with the Eucolastic sealant.