

DESCRIPTION

Compotite Elastiseal Pro industrial & construction hybrid sealant & adhesive is a one-part, moisture cure adhesive that cures to form a permanent, durable rubber for use in various adhesive & sealant applications. Compotite Elastiseal Pro has been formulated to offer exceptional adhesion and green strength for adhesive applications and excellent UV resistance and long-term properties for sealant applications. Compotite Elastiseal Pro is a non-slump sealant and can be applied to vertical or overhead surfaces without flowing or sagging. Compotite Elastiseal Pro is 100% solids and has a very low odor which makes it ideal for confined or occupied work spaces. Compotite Elastiseal Pro is paintable and non-corrosive with a very broad adhesion profile. Compotite Elastiseal Pro hybrid sealant & adhesive is an excellent alternative to polyurethane and solvent based adhesive/sealant chemistries.

DIRECTIONS FOR USE

Compotite Elastiseal Pro is ready to use and requires no mixing or additives. Tooling, if necessary, should be done before skinning takes place. In applications where partial or total confinement of sealant is prevalent, the time required for proper cure is generally lengthened by the degree of confinement. Higher temperature and higher humidity will accelerate skin & cure time. Cold temperatures and low humidity will slow down skin & cure time.

SURFACE PREPARATION

All surfaces should be clean. Alcohol can be used to clean the surface. **DO NOT USE** petroleum based solvents. Priming for Compotite Elastiseal Pro is not normally required for applications to nonporous surfaces. Unprimed adhesion can be easily tested by applying a small trial bead and allowing 7 days for maximum adhesion to occur. If primer is required, contact Compotite.

CLEAN UP

Wet adhesive can be cleaned with alcohol.

TESTING

Test per application requirement. Allow 7 days for maximum strength to develop before testing adhesion or strength.

STORAGE

When stored at 70°F and 50% RH, Compotite Elastiseal Pro has a shelf-life of 12 months in cartridges. When stored at 70°F and 50% RH, Compotite Elastiseal Pro has shelf-life of 6 months in pails and drums. High temperature and/or humidity can significantly reduce shelf-life.

