Construction Joint Sealants

SpecSeal® Series ES Elastomeric Sealant, SpecSeal® Series LC Endothermic Firestop Sealant, SpecSeal® Series LCI Intumescent Sealant, SpecSeal® Series SIL Silicone Firestop Sealant

Areas to be protected must be clean and free of oil, loose dirt, rust or scale. Installation temperatures must be between 35°F (2°C) and 100°F (38°C). Allow product to dry a minimum of 24 hours before exposure to moisture. Consult appropriate manufacturer’s drawing for system design requirements. Forming or packing materials are required as an integral part of various system designs.

Sealant may be installed by caulking using a standard caulking gun or from bulk containers using a bulk loading caulk gun, or by manually troweling using a mason’s trowel or putty knife.

Install sealant to required depth. Work sealant into all areas exercising care to eliminate voids or seams. The surface of the sealant can be smoothed using a putty knife dipped in water. Adding water to the sealant itself is not recommended.

Note: Sealant (when dry) may be sanded and painted using most non-solvent based paints.

Note: For more information on firestop installation, refer to ASTM E3157.