

STL™ ELASTOMERIC Colorable Crack Filler

TO PERMANENTLY FILL CRACKS and OPENINGS in CONCRETE and other CEMENTITIOUS SUBSTRATES. Effective for cracks up to about 3/8" wide, up to about 3/8" deep. (For deeper cracks, use backer rod as first fill).

STL™ ELASTOMERIC FILLER is a sophisticated single component aqueous elastomeric system comprised of:

- 1) An acrylic-urethane copolymer resin originally used as a flexible concrete roof coating that will withstand water "ponding" and is also used as a ceramic adhesive.
- 2) Ceramic fibers used as bulk additives to increase the mass, strength and fill of the system; and
- 3) A proprietary non-yellowing epoxy-silane crosslinker to make the resin system chemically bond to BOTH the ceramic fiber and to the concrete.

The viscosity of this filler can be varied, but typically the product is delivered as a thick "syrup" that can be flowed into cracks until "full". On wide or deep cracks, a second fill may be required. The top edges are wiped at time of application with a wet towel to remove excess and preserve the appearance of the RJSC sealer; or for RJSC sealer topcoat(s) if surface is to be sealed.

STL ELASTOMERIC FILLER has a concrete grey appearance that can be colored-adjusted on demand.

Physical characteristics include 240% elongation capacity with adhesion to the substrate better than any admixture/grout. Flexibility is extremely high and filled areas are hydrophobic. In tests comparable to those for RJSC sealers, physical properties of the filler have not changed under 5-year UV and weatherometer simulation.

Subject to RJSC MSDS and LIMITED WARRANTY.