<u>0770, 0770/10, 0770/20, 0770/40, 0770/50, 0770/60 Series, 0777 Lifetime Ultra Class</u> <u>A White, Clear & Colors</u>:

- What is the base chemistry for the 0770 Series & 0777? Proprietary premium acrylic blends, including styrenated acrylics.
- Are these formulas VOC Compliant? Yes. Products are suitable for sale in California, OTC & other VOC regulated areas.
- Are any Prop 65 raw materials added in the formulation of these products? Yes (see MSDS)
- How is the initial appearance of the 0770/0777 Series of products achieved? Products are manufactured under a unique Vacuumized process.
- Are the 0770/0777 Series products paintable with either latex or oil based paint? Yes. Allow 4 to 6 hours drying time in normal climatic conditions (Cooler temperatures & higher humidity will extend drying time). Clear may be painted when full clarity achieved.
- Do the products remain flexible after cure? Yes.
- Is the Lifetime Ultra Series suitable for water clean up prior to cure? Yes.
- Are the formulas mildew resistant? Yes. Cured beads are mildew resistant.
- Are the Lifetime Ultra formulas spec-compliant? Yes. 0770 White & Colors & 0777 meet the requirements of ASTM C920 Class 25 & are therefore commonly referred to as "Class A Sealants".
- What surface preparation guidelines are recommended for best results? Surface must be clean, dry & free from dirt, dust, grease, oil, mildew, wax, loose paint & old caulking. Bare surfaces should be primed before caulking for best results. Apply only when caulk, air & substrate are 50F to 90F. Remove mildew by scrubbing with a solution of 4 oz TSP (Trisodium Phosphate), 1 quart of liquid bleach mixed with 3 quarts of warm water. Protect eyes & skin by wearing goggles & chemical resistant gloves. Thoroughly rinse surface & allow to dry completely before caulking & painting.
- What is the consistency of the Ultra Series as supplied? Smooth creamy paste.
- What colors are available in the Ultra Series? White, Clear & various core colors.
- Is any odor present during application & cure? Yes, a mild odor is present during application & cure. Products are odor-free when fully cured.
- Are the Ultra formulas considered flammable? No.
- Is the Ultra Series freeze-thaw stable? Yes. Products will withstand 5 F/T Cycles @ 0 degrees F & 72 degrees F; however it is recommended that products be stored between 40F & 90F for best results.
- When does an applied bead of the Ultra Series typically become tack free? < 1 hr in normal climatic conditions for White & Colors & < 24 hrs for Clear. Conditions of cooler temperatures & higher humidity will prolong drying time.
- What is the recommended temperature range for product application? 50F to 90F.

- Is the Ultra Series suitable for automobiles, marine or below-grade applications? Not recommended.
- Is the Ultra Series suitable for use on aquariums? Not recommended.
- Is the Ultra Series suitable for below waterline applications? No.
- Is the Ultra Series suitable for butt joints, smoothing surfaces or tuck pointing? No.
- Is the Ultra Series suitable for use on new concrete? No. New concrete should be allowed to cure a minimum of 30 days prior to caulk application.
- Is the Ultra Series considered abrasion resistant after cure? Products not recommended for applications where abrasion & wear are expected.
- Can the Ultra family of products be thinned? Not recommended.
- How can adhesion to bare substrates be maximized? Bare surfaces should be primed prior to caulking for best results.
- In what climatic conditions should the Ultra Series not be applied? Do not apply caulk when freezing temperatures or rain is expected. Apply only when caulk, air & substrate are 50F to 90F.
- How long should the Ultra Series be protected from rain or exposure to water after application? 72 hours for best results (Conditions of cooler temperatures & higher humidity will slow down curing time).
- Is the Ultra product series regulated by DOT? No.
- Where can additional information be found on the Lifetime Ultra Series? See MSDS & TDS on this website (<u>www.reddevil.com</u>).