0796 Paint Master Urethane Acrylic Sealant - Clear:

- What is the base chemistry of 0796? Urethane acrylic polymer emulsion blend.
- **Is 0796 a VOC Compliant product?** Yes. Product suitable for sale in California & OTC areas.
- Are any Prop 65 Materials added during the formulation of this product? Yes (see MSDS)
- How is the initial appearance of 0796 achieved? Product is manufactured under a unique vacuumized process.
- Can 0796 Clear be painted if desired? Yes. Product can be painted with either latex or oil base paint after full clarity is achieved. (Caulk applies White & cures Clear in approximately 14 days or less). It is further recommended that only a premium quality elastomeric coating be used for exterior application & that only a premium quality non-flat latex enamel be used for interior applications, in order to avoid cracking/alligatoring on the surface of the coating.
- Does 0796 remain flexible after cure? Yes.
- Is 0796 suitable for water clean up? Yes, prior to cure.
- **Is 0796 mildew resistant?** Yes. Sealant bead is mildew resistant after cure.
- Is 0796 a spec-compliant product? Yes. Product satisfies requirements of ASTM C920 Class 25 & Federal Specification TT-S-00230C Class A.
- 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 sealant. Bare surfaces should be primed before caulking for best results & caulk/sealant should only be applied when caulk, air & substrate are between 50F & 90F. Mildew may be removed from surface 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 chemical resistant goggles & gloves. Thoroughly rinse surface & allow to dry completely before caulking & painting.
- What consistency is 0796 as supplied? Smooth creamy paste.
- What color is 0796 as supplied? Product applies White & dries Translucent Clear in approximately 14 days or less, depending on climatic conditions.
- Does 0796 Class A Clear contain any fillers? Yes. Class A Clear Acrylic Sealants require a small amount of filler in order to satisfy spec compliance & are therefore very slightly less clear than acrylic clear sealants that do not meet Class A requirements.
- **Is there any odor during application & curing?** Yes, a mild odor is present during application & curing, however product is odor-free @ full cure.

- Is 0796 considered flammable? No.
- **Is 0796 Freeze-Thaw stable?** Yes. Product will withstand 5 F/T Cycles @ 0 degrees F & 72 degrees F, however for best results it is recommended that product be stored between 40F & 90F.
- When does an applied bead typically become tack free? Bead will
 typically be tack free prior to achieving full clarity, depending on
 climatic conditions.
- What is the recommended temperature range for product application? 50F to 90F.
- Is 0796 suitable for automobiles, marine or below-grade applications? Not recommended.
- Is 0796 suitable for aquarium use? Not recommended.
- Is 0796 suitable for below waterline applications? No.
- Is 0796 suitable for butt joints, smoothing surfaces or tuck pointing? Not recommended.
- Can 0796 be used on new concrete? Not recommended. New concrete should cure a minimum of 30 days prior to application of a sealant.
- **Is 0796 abrasion resistant after cure?** 0796 is not recommended for applications where abrasion & wear are expected.
- Can 0796 be thinned? Not recommended.
- How can adhesion to bare surfaces be maximized? Bare surfaces should be primed before caulking for best results.
- How can a straight & neat bead edge be achieved? Apply masking tape to both sides of joint. Remove tape immediately after sealant tooling & prior to initial skin formation.
- In what climatic conditions should 0796 not be applied? Do not apply when rain or freezing temperatures are expected. Apply when sealant, air & surface are 50F to 90F.
- How long should bead be protected from rain & water for proper initial cure? 72 hrs. Conditions of cooler temperatures & higher humidity will slow down cure.
- Is 0796 regulated by DOT? No.
- Where can additional information be found on 0796 Paint Master Sealant? See MSDS & TDS on this website (www.reddevil.com).