

0786 Paint Master PLUS 35 Year Siliconized Acrylic w/ Extra Paint Crack

Resistance:

- What is the base chemistry of the 0786 product? Proprietary acrylic blend.
- Is 0786 VOC Compliant? Yes, product is suitable for sale in California & OTC areas.
- Are any Prop 65 Ingredients added to this formulation? No.
- What is unique concerning the 0786 Formulation? Product allows for extra paint crack resistance & is especially excellent for use in hot & humid conditions.
- How is the initial appearance of 0786 achieved? Product is manufactured under a unique Vacuumized process.
- Is 0786 paintable with either latex or oil base paints? Yes. Allow 4 to 6 hrs drying time depending on climatic conditions (larger beads, cooler temperatures & higher humidity can extend drying time).
- Does 0786 remain flexible after cure? Yes.
- Is 0786 a water clean up product? Yes.
- Is 0786 a mildew resistant caulk? Yes, cured bead is mildew resistant.
- Is 0786 a spec-compliant product? Yes. Product exceeds requirements of ASTM C834-00.
- 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. Prime bare surfaces before caulking for best results. Apply only when caulk, air & surface temperatures are above 40F & rising. 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. Eyes & skin/hands should be protected by wearing goggles & chemical-resistant gloves. Thoroughly rinse surface & allow to dry completely before caulking & painting.
- What is consistency of 0786 as supplied? Smooth creamy paste.
- What is the color of 0786 as supplied? White.
- Is there any odor during application & curing? Yes, a mild/low acrylic odor is present during application & curing. Product is odor-free when fully cured.
- Does product contain an adhesion promoter? Yes.
- Is 0786 considered flammable? No.
- Is 0786 Freeze-Thaw stable? Yes, product will withstand 5 F/T Cycles @ 0 degrees F & 72 degrees F although storage between 40F & 90F is recommended for best results.
- When does an applied bead typically become tack free? < 30 minutes. Conditions of cooler temperatures & higher humidity will prolong drying & conditions of higher temperatures & lower humidity will reduce.
- What is the recommended temperature range for product application? 50F to 90F.
- Is 0786 suitable for use on automobiles, marine or below grade applications? Not recommended.

- Is 0786 suitable for use on aquariums? No.
- Is 0786 suitable for below waterline applications? No.
- Is 0786 suitable for applications such as butt joints, correcting surface defects & tuck pointing? Not recommended.
- **Can 0786 be used on new concrete?** Allow new concrete to cure for a minimum of 30 days before caulking.
- Will 0786 tolerate abrasion after cure? Do not use for joints subject to heavy abrasion or wear.
- Can 0786 be thinned? Not recommended.
- How can adhesion be maximized? Prime bare surfaces before caulking.
- How can a very straight & neat bead edge be achieved during application? Mask both sides of the bead area/joint with masking tape. Remove tape before initial skin begins to form.
- In what climatic conditions should 0786 Paint Master Plus not be applied? Do not apply when rain or freezing temperatures are expected. Apply when caulk, air temperature & substrate are between 50F & 90F.
- How long should 0786 be protected from rain or exposure to water following application? 72 hrs.
- **Does 0786 have a DOT Proper Shipping Name?** No. 0786 is not regulated by DOT. (Department of Transportation).
- Where can additional information be found regarding 0786 Paint Master Plus? See MSDS & TDS on this website (<u>www.reddevil.com</u>).