



### **0781 Paint Master All-Purpose Adhesive Caulk - Clear:**

- **What is the base chemistry for this formulation?** A proprietary complex styrenated acrylic blend.
- **Is 0781 a VOC Compliant product?** Yes, product is suitable for sale in California & OTC areas.
- **Are any Prop 65 Ingredients added to this formulation?** No.
- **Is 0781 a water clean up formula?** Yes.
- **What actually is an adhesive caulk?** A product designed to function as a caulk/sealant, but also exhibiting above average adhesion qualities to multiple substrates.
- **What is the color of 0781 as supplied?** Product applies white & dries clear, generally in about 14 days or less, depending upon factors such as climatic conditions (temperature & humidity), porosity of substrate & bead size.
- **Is a cured bead of 0781 mildew resistant?** Yes.
- **What basically was 0781 designed to do?** Provide a durable mildew resistant seal for Interior/Exterior applications when used on wood, drywall, metal, concrete, brick, plaster, masonry & tile. It is an ideal product for cracks around doors & windows & excellent for gluing loose molding, baseboards & backsplashes.
- **How should the surface be prepared before caulk application?** Surface must be clean, dry & free from dust, dirt, grease, oil, mildew, wax, loose paint & old caulking. Bare surfaces should be primed when appropriate in order to achieve best adhesion.
- **Following application, how long should caulk be protected from rain &/or water?** 72 hrs in normal conditions.
- **What is the consistency of 0781 as applied?** A smooth, creamy paste of medium viscosity.
- **Does 0781 exhibit any odor during application & curing?** Yes, product has a mild acrylic/ammoniacal odor that is not present following full cure.
- **Is 0781 a Freeze-Thaw stable product?** Yes. 0781 will withstand 5 F/T Cycles @ 0 degrees F & 72 degrees F.
- **How durable is 0781, as Clears are often not painted?** 0781 is very durable, exhibiting excellent crack resistance when used according to directions. 0781 also contains additives for enhanced adhesion, mildew resistance & resistance to discoloration with UV Exposure.
- **Is 0781 paintable if desired?** Yes. The acrylic based clear sealant is paintable after full clarity is reached (typically 14 days or less).
- **What is the recommended temperature range for application?** 50F to 90F.
- **What is the service temperature range for 0781 following full cure?** 10F to 150F.
- **Is 0781 suitable for use on automobiles or applications below-grade or below waterline?** No.

- **Can 0781 be thinned for certain applications?** Attempting to thin the caulk is not recommended.
- **Should a backer rod be used with this product?** Yes, if crack/void is deeper than ¼ inch.
- **How is the initial appearance of 0781 achieved?** Product is manufactured under a unique Vacuumized process.
- **Can the caulk be applied when rain or freezing temperatures are expected?** No.
- **Is 0781 suitable for use on mirrors? No. Aquariums? No.**
- **Are there other substrates on which 0781 & acrylic clear caulks or sealants in general should not be used?** Yes. Caulk may discolor if applied to copper or brass.
- **Where can additional information be found on 0781?** See MSDS & TDS on this website ([www.reddevil.com](http://www.reddevil.com)).