

0776, 0776/06, 0779, OC550 Series Solvent-Free Construction Adhesive:

- **What is the base chemistry for this formula?** Proprietary aqueous emulsion blend.
- **Is this a VOC Compliant product?** Yes; the 0776 Series is suitable for sale in California, OTC & other regulated areas.
- **Are there any Prop 65 Ingredients in the 0776 Series formula?** Yes (see MSDS).
- **Is this a flammable formulation?** No; product exhibits a flash point of > 200F.
- **What is the color of this product as supplied?** Off-white to Lt. Beige
- **Is 0776 Series a spec-compliant formulation?** Yes. Product meets the requirements of ASTM C557 & American Plywood Association's AFG-01.
- **Can 0776 Series be considered "environmentally safe"?** Yes; @ < 1.0%/weight VOC & solvent-free, the formula is very much "environmentally safe".
- **What are some substrates on which 0776 was designed for use?** Wood, wood flooring, subfloors, decks, trim & paneling, drywall, metal, foamboard/plastic, masonry/concrete.
- **Is 0776 Series Freeze-Thaw Stable?** Yes – stable for a minimum of 5 F/T Cycles @ 0 degrees F & 72 degrees F.
- **What is the consistency of the 0776 Series?** Mastic.
- **Is there an odor present during application & cure?** Yes, but very mild & odor disappears with cure.
- **What is the standard packaging for this product?** Cartridges.
- **What coverage should I expect from each cartridge size?** Approximately 32 linear feet of ¼ inch bead with the 10.5 oz cartridge & approximately 89 linear feet of ¼ inch bead with the 29 oz cartridge.
- **What is the approximate Working Time for the 0776 Series?** 30 minutes in normal climatic conditions.
- **Should I apply adhesive to both surfaces to be bonded?** No. Adhesive should be applied to one of the surfaces in either a continuous or spot bead. Press surfaces together firmly with a slight twisting motion. (Certain large applications may require additional bracing until the adhesive has cured) For subfloors apply adhesive to joists one sheet @ a time. Nail or screw each sheet as recommended by the American Plywood Association.
- **What is the clean up solvent for the 0776 Series?** Water before cure; Mineral Spirits after cure (follow instructions/note cautions/warnings on Mineral Spirits label)
- **What are the ideal storage & application temperature ranges for the 0776 Series?** 40F to 90F (low-end should be 40F & rising).
- **Where can additional information be found on the 0776 Series?** See MSDS & TDS on this website (www.reddevil.com).