

**DP**

# 2590-CA

## CALIFORNIA COMPLIANT SOLVENT BASED SPRAY ADHESIVE

**A premium quality, low VOC, solvent based, fast drying, pressure sensitive insulation adhesive. DP 2590-CA is supplied in a convenient spray system which is both portable and cost effective.**

### Recommended Uses:

- Bonding fiberglass duct liner to galvanized steel, stainless steel, and aluminum HVAC duct.
- Bonding fiberglass insulation to the exterior of galvanized steel, stainless steel, and aluminum HVAC duct.
- Sealing and bonding laps in HVAC duct insulation.
- Adhering kraft backed foil and foil jacketing to urethane foam.

### Features and Benefits:

- California Compliant
- Quick Drying
- Pressure Sensitive
- Easy Application
- Exceptional Coverage
- Strong Permanent Bond
- Resistant to Oxidation and Moisture
- Portable

### Directions For Use:

**Surface Preparation:** Surfaces should be clean, dry and free of dirt, oil and any foreign matter.

**Application:** Use in well ventilated area. Spray DP 2590-CA on a test surface to insure adhesive is flowing. Hold spray gun 10 inches from surface to be sprayed. Spray at 90° to surface. Apply even coats, overlapping passes slightly to insure proper coverage. Avoid excessive build-up or bubbles. Allow to dry for 2 to 4 minutes and become tacky. A second coat is recommended for porous surfaces or crucial areas. Place substrates together in exact position. Bonds instantly on contact and work cannot be repositioned. Apply even pressure along entire bonding surface.

**For Permanent Bond:** Apply adhesive to both surfaces and allow to dry for 2 to 4 minutes and to become tacky. Place substrates together and apply firm, even pressure along entire bonding surface.

Always point spray tip away from yourself and others. For best performance, use this product at temperatures above 50°F.

**Storage:** Store at temperatures below 120°F in an area away from direct sunlight.

**Clean Up:** Use mineral spirits.

### Technical Data:

**Color:** Clear

**Chemical Family:** Synthetic rubber and resin

**Application Temperature:** 30°F - 110°F

**Service Temperature:** -20°F - 160°F

**Flammability:** Flammable when wet

**Flash Point:** None when dry

**Bonding Time:** 1 to 5 minutes depending on humidity, temperature, and substrate.

**Coverage:** Typical spray application will yield up to 160 sq. ft. per pound.

**Packaging:** Net wt. 27.3 lb. and 294 lb. disposable spray canisters.

**Shelf Life:** 1 Year

**KEEP OUT OF REACH OF CHILDREN  
CONSULT MSDS BEFORE USING**

**NOTICE TO PURCHASER:** No warranties, expressed or implied are made including merchantability and/or fitness for a particular purpose. Under no circumstances shall DESIGN POLYMERICS be liable for any loss or damage arising from the purchase, use, or inability to use this product, or for any special, indirect, incidental, or consequential damages. The user may send a sample of the product to DESIGN POLYMERICS for testing. If such testing proves a product defect, the user's sole and exclusive remedy is either reimbursement of the purchase price of the product or replacement of the product. No fabricator, installer, dealer, agent, or employee of DESIGN POLYMERICS has the authority to modify the obligations or limitations of this warranty. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state; therefore, some of the limitations stated above may not apply to you. It is to your benefit to save your documentation upon purchase of a product.



3301 W. Segerstrom  
Santa Ana, CA 92704  
Toll Free 800.641.0808  
Phone 714.432.0600  
Fax 714.432.0660  
[www.designpoly.com](http://www.designpoly.com)