For fast-curing, high-strength, flexible bonds in high, medium, and low pressure heating and air conditioning duct systems.

Cain offers a complete line of high quality insulation adhesives and duct sealants for all types of sheet metal duct installations. Choose from water or solvent-based products ideal for indoor and outdoor applications.

Our comprehensive line of traditional adhesives as well as our selection of industrial grade spray adhesives have several exceptional characteristics. Our fast, aggressive tack and high shear strength make Cain Adhesives an excellent choice for your duct-system installation.

In addition to our traditional adhesives, Cain is proud to offer the pre-charged aerosol cylinder package. This system's specially designed web spray pattern offers even, efficient distribution of the adhesive, eliminating the need for brushing or rolling. You benefit by avoiding the clean-up of brushes or rollers and by achieving a much better coverage rate. This stand alone system is completely portable, and can be taken anywhere. The only equipment needed is the aerosol cylinder, spray gun, and hose. No need for an expensive air compressor as required with other spray adhesives.

Regardless of the system you choose, Cain adhesives and sealants are proven reliable under the most demanding of applications, pressures or velocities. Many Cain adhesive products carry the UL-listing. For fast tacking and sealing, first time, and every time, call for Cain. With over 50 years experience supplying components and accessories for heating and air conditioning contractors, we are the complete source you can count on.
**DUCT INSULATION ADHESIVE**

For bonding insulation inside or outside of ducts, sealing butt joints, laminating laps, facings and jackets.

### SOLENT BASED

<table>
<thead>
<tr>
<th>CAIN HV 200</th>
<th>CAIN HV 300</th>
<th>SPRATAK</th>
<th>AEROSOL SPRAY ADHESIVE HV 100 ASA</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>DESCRIPTION:</strong></td>
<td>Most economical, fastest tack time, excellent coverage with standard spray equipment, non-cobwebbing in thin coat, waterproof.</td>
<td>Economical, fast tack time, excellent coverage with standard spray equipment, non-cobwebbing in thin coat, waterproof.</td>
<td>Most popular, UL recognized, fast tack (10 seconds) and open time to 30 minutes. Up to 800 sq. ft. coverage per gallon when sprayed. Complies with NFPA Pamphlet #90A and #90B specifications. Complies with Interim Federal Standard No. 00136B.</td>
</tr>
<tr>
<td><strong>APPLICATION:</strong></td>
<td>Designed for spray, but may be brushed or rolled with good results.</td>
<td>Designed for brush or roll on, but may be sprayed with good results.</td>
<td>Designed for low pressure spray, brush or roll on.</td>
</tr>
<tr>
<td><strong>COLOR:</strong></td>
<td>Red</td>
<td>Red</td>
<td>Red</td>
</tr>
<tr>
<td><strong>CARRIER:</strong></td>
<td>Solvent — Hexane.</td>
<td>Solvent — Hexane.</td>
<td>Solvent — Hexane.</td>
</tr>
<tr>
<td><strong>CAUTION:</strong></td>
<td>FLAMMABLE (Wet State) ASTM E 84</td>
<td>FLAMMABLE (Wet State) ASTM E 84</td>
<td>FLAMMABLE (Wet State) ASTM E 84</td>
</tr>
<tr>
<td><strong>BASE:</strong></td>
<td>Synthetic rubber</td>
<td>Synthetic rubber</td>
<td>Synthetic rubber</td>
</tr>
<tr>
<td><strong>SOLIDS:</strong></td>
<td>28% ± ASTM D</td>
<td>29% ± ASTM D</td>
<td>34% ± ASTM D</td>
</tr>
<tr>
<td><strong>VISCOSITY:</strong></td>
<td>400 centipoise ASTM D 1084</td>
<td>1000 centipoise ASTM D 1084</td>
<td>1000 centipoise ASTM D 1084</td>
</tr>
<tr>
<td><strong>SHELF LIFE:</strong></td>
<td>Approx. 1 yr.</td>
<td>Approx. 1 yr.</td>
<td>Approx. 1 yr.</td>
</tr>
<tr>
<td><strong>PACKAGING:</strong></td>
<td>AD HV 200 SR 54 — 54 Gal. drum</td>
<td>AD HV 300 SR 54 — 54 Gal. drum</td>
<td>AD SP 54 — 54 Gal. drum</td>
</tr>
</tbody>
</table>

**SELF ADHERING FIBERGLASS DUCT SEALER MEMBRANE**

Fiberglass duct sealer membrane is used to increase joint strength in medium and high pressure ductwork. Self-adhering to metal, just apply sealer over membrane.

- Shrink wrapped
- Packaged: 12 rolls per carton
- Widths: 2" or 3"

**NOTE:** With all adhesives, open time/tack time may vary depending on temperature and relative humidity.
### ACA AEROSOL CYLINDER

General purpose adhesive free of ozone depleting chemicals, meets volatile organic compound (VOC) requirements and does not contain chlorofluorocarbons (CFC). You will not need an expensive air compressor often required with other systems.

Completely portable self-contained spray system with specially designed web spray pattern. Eliminates the clean-up of brushes and rollers. Very low maintenance required on the equipment.

Clear, light tinted liquid

Methylene Chloride

Non-flammable ASTM E 84

Synthetic rubber

20% ± ASTM D

N/A

12 months (Unused cylinder)

1 Aerosol Cylinder 12 lbs. Net per carton
1 Aerosol Cylinder 40 lbs. Net per carton

---

### WATER BASED

<table>
<thead>
<tr>
<th>HYDROTAK</th>
<th>WATERTAK</th>
</tr>
</thead>
<tbody>
<tr>
<td>UL listed. High performance, fast tack (1 minute) and open time for several hours. Complies with NFPA Pamphlet #90A and #90B specifications and Interim Federal Standard No. 00136A.</td>
<td>UL listed. High performance, fire retardant, water based, formulated for commercial spray applications with excellent coverage.</td>
</tr>
</tbody>
</table>

Designed for spray, but may be brushed or rolled on with good results.

Designed for spray, but may be brushed or rolled on with good results.

White when wet. Clear when dry.

White/cream

Water

Water

NON-FLAMMABLE. Keep from freezing. Store at 60-80°F for maximum life. ASTM E 84

NON-FLAMMABLE. Keep from freezing. Store at 60-80°F for maximum life. ASTM E 84

Synthetic latex

Rubber and resin

54% ± ASTM D

67% ± ASTM D

5000 centipoise ASTM D1084

7000 centipoise ASTM D 1084

Approx. 1 yr. to 18 mo.

Approx. 1 yr.

AD HT 54 — 54 Gal. drum
AD HT 5 — 5 Gal. pail
AD HT 1 — 1 Gal. can

AD WT 54 — 54 Gal. drum
AD WT 5 — 5 Gal. pail
AD WT 1 — 1 Gal. can

---

### DUCT SEALANTS

For sealing metal to metal joints against leaks in medium and high pressure duct systems; also for sealing joints or run-outs.

<table>
<thead>
<tr>
<th>DUCTBUTTER</th>
<th>BUTTERTAK</th>
</tr>
</thead>
<tbody>
<tr>
<td>UL listed, 309 U. Permanently flexible, allows for expansion and contraction without breaking seal. Weatherproof and waterproof. Allow 48-72 hours depending on atmospheric conditions before testing system.</td>
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Designed for brush, trowel or duct sealer gun. For best results use with 2" wide fiberglass duct sealer membrane.

Designed for brush, trowel or duct sealer gun. For best results use with 2" wide fiberglass duct sealer membrane.

Gray

Gray

Solvent — Aliphatic Hydrocarbon

Water

FLAMMABLE (Wet state) (Fire retardant in dry state) ASTM E 84

NON-FLAMMABLE ASTM E 84

Synthetic rubber

Acrylic polymer

67% ± ASTM D

65% ± ASTM D

Thixotropic, brushing type

1500 centipoise

18 months

18 months

AD DB 110 — 1/10 Gal. cartridge
AD DB 1 — 1 Gal. can
AD DB 5 — 5 Gal. pail

AD BT 110 — 1/10 Gal. cartridge
AD BT 1 — 1 Gal. can
AD BT 5 — 5 Gal. pail

---

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NON-FLAMMABLE. Keep from freezing. Store at 60-80°F for maximum life. ASTM E 84

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AD WT 5 — 5 Gal. pail
AD WT 1 — 1 Gal. can

---
CALL FOR CAIN QUALITY & ECONOMY.

- Full line of water-based and solvent-based adhesives and sealants.
- Certain products are UL-listed.
- For spray, brush or roll-on applications.
- Strong, flexible bonding.
- Drys fast.
- Available in 55-gallon drums, 5-gallon pails, 1-gallon cans, and 1/10th-gallon cartridges.
- Competitively priced and available through wholesalers nationwide.
- Thoroughly tested to insure consistent performance.

Never say can't say Cain!

Cain MANUFACTURING COMPANY, INC.
QUALITY HVAC PRODUCTS SINCE 1935
P.O. Box 1000 • Pelham, AL 35124
205-663-2200 • 1-800-554-0342 • FAX 205-663-2298
www.cainmfg.com
CAIN Industrial Grade Spray Adhesive, with its pressure sensitive aerosol application, has several exceptional characteristics. Its tack and excellent shear strength makes this general purpose adhesive an excellent choice for most permanent applications. The aerosol package offers a specially designed web spray pattern for even, controlled distribution of the adhesive and eliminates brushing or rolling on of adhesives. By spraying on the adhesive you will avoid the clean-up of brushes and rollers. You will have a more efficient application of the adhesive and achieve a better coverage rate.

The system is completely portable and can be easily transported to the job site. The only equipment required is the aerosol cylinder, a spray gun and a hose. You will not need an expensive air compressor as required with other spray systems.

Never say can't say Cain!
Characteristics of the Aerosol Spray Adhesive

CAIN General Purpose Adhesive has exceptional tack and shear strength, heat and UV stability, water resistance; fast drying; precise application control; long open time.

Properties

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Concentrate Weight:</td>
<td>8.4 pounds/gallons</td>
</tr>
<tr>
<td>Spray pattern:</td>
<td>Variable web</td>
</tr>
<tr>
<td>Appearance:</td>
<td>Clear, slight blue liquid</td>
</tr>
<tr>
<td>Peel Adhesion:</td>
<td>30 Minute Dwell 3.16 (lb/in) - 24 Hour Dwell 6.00 (lb/in) (ASTM D-903)</td>
</tr>
<tr>
<td>Quick Tack:</td>
<td>0.38 (lb/in) (TLM 1 Loop Test)</td>
</tr>
<tr>
<td>Shear Resistance:</td>
<td>@ Room Temperature &gt; 4320 (Minutes 1 Kg. load) (ASTM D-3654)</td>
</tr>
<tr>
<td></td>
<td>@ 150F - 130.6 (Minutes 1 Kg. load) (ASTM D-3654)</td>
</tr>
<tr>
<td></td>
<td>@ 200F - 12.1 (Minutes 1 Kg. load) (ASTM D-3654)</td>
</tr>
</tbody>
</table>

AEROSOL CYLINDER 12 POUNDS NET • PACKAGE SIZES AVAILABLE • AEROSOL CYLINDER 40 POUNDS NET

Aerosol Cylinders are non-refillable and require spray equipment approved by CAIN to perform effectively and properly. Empty cylinders are non-hazardous and may be disposed of as scrap metal or as ordinary industrial trash.

RECOMMENDED USES

CAIN General Purpose Adhesive was designed for the HVAC Industry to bond DUCT LINER and Wrap. It can be used on any porous or non-porous surface where a permanent bond is required. CAIN General Purpose Adhesive is not recommended for poly-films, some plastics and vertical grade laminate. Substrates and materials which CAIN General Purpose Adhesive effectively bond include:

- WOOD
- CLOSED CELL FOAM
- CORK
- MOLDED FIBERGLASS
- DUCT LINER & WRAP
- FOAM COREBOARD
- TEXTILES & FABRICS
- PLYWOOD
- A.B.S
- FELT
- GLASS
- MOLDED PVC
- SHEET ALUMINUM
- MOST PLASTICS
- PARTICLEBOARD
- GASKETS
- PAPER
- F. GLASS INSULATION
- FOAM BACKED CARPET
- FIRE PROOF BASE COAT
- MUCH MUCH MORE

See Cain product catalog for complete details.