

740A

Wilsonart®

CONTACT ADHESIVE

FAST-DRYING AEROSOL



General Description

- High-strength, high-speed multi-purpose contact adhesives in a convenient aerosol container
- Bonds to laminates, paper, plastics, metals, foams and fabrics
- Low VOCs
- Methylene chloride free
- Consumer or professional use

Applications to Avoid

- Copper or any surface containing copper or its alloys.
- Surfaces with dirt, grease or excessive moisture.
- Vinyl surfaces containing plasticizers which may attack the bond (conduct pre-testing if in doubt).
- Postforming requirements.

Availability

Case of twelve (12) 14.2 oz cans (by weight)

Storage/Shelf Life

- Store off the floor and away from exterior walls.
- Rotate stock and store in a well-ventilated area away from ignition sources.
- Shelf life expires 2 years from manufacture date.

General Use Instructions

- DO NOT USE THIS PRODUCT IF YOU HAVE NOT READ OR DO NOT UNDERSTAND THE WARNINGS, SAFETY MEASURES AND FIRST AID INSTRUCTIONS PRINTED ON CONTAINER. FOR BEST RESULTS, DO NOT APPLY THE ADHESIVE AT TEMPERATURES BELOW 65°F.
- Assemble all parts at or above 65°F. Allow all substrates to acclimate to room temperature for 48 hours before bonding. Ensure all substrates are clean and dry.
- Shake can well and select a spray pattern by rotating the spray button to H (wide fan), M (medium fan) or L (narrow fan). Fine tune the spray pattern by rotating the spray nozzle (not spray button) slightly to vertical or horizontal.
- Hold can 6-7 inches from the surface when spraying and apply uniformly to both surfaces in a smooth, evenly distributed pattern. Cover both surfaces and edges 100%.
- Allow approximately 1-5 minutes to dry after application and before bonding. When ready to bond, each surface of adhesive should not transfer or "leg" to a firmly pressed fingertip. If parts do not stick immediately, they have exceeded the open time. Open time is approximately 15 minutes.
- Over-dry parts can be reactivated by applying a light coat of fresh adhesive on both parts.
- Apply uniform downward pressure (30-40 psi minimum) over entire bonded surface.
- Mechanical pressure (pinch rolling) is recommended, but a correctly used 3" wide rubber J-roller is acceptable (use of a wooden block or other hand rollers is not recommended).
- Immediate trimming and finishing is possible.

Usage Tips and Troubleshooting

- Moisture from condensation (blushing) must be dried prior to bonding.
- A dull appearance is a symptom of under coverage.
- A very shiny appearance on a failed bond is a symptom of inadequate assembly pressure and/or exceeding the open time.

Physical Properties

| | |
|------------------------|---|
| Color: | Near white |
| Coverage: | 14.4 ft ² /can @ 2.5 dry grams/ft ² |
| Density (Concentrate): | 6.6 lbs/gal |
| Solids Content: | 17.9% |
| VOC Content: | <55% |
| Flashpoint: | -104°C/-156°F (TOC) |
| Open Time: | ~15 minutes |
| Dry Time: | 1-5 minutes |

*GREENGUARD® Certified

*Complies with SCAQMD

*Complies with the Ozone Transport Commission (OTC)

*Qualifies for LEED®-NC & CI EQ Credit 3.2:
Construction Indoor Air Quality Management Plan - Before Occupancy

*Qualifies for LEED®-NC & CI EQ Credit 4.1:
Low Emitting Materials: Adhesives & Sealants

*Qualifies for LEED®-NC & CI EQ Credit 4.4:
Laminating adhesives shall contain no added urea-formaldehyde resins.

Primary Contents

Toluene (CAS 108883), Light hydrotreated distillate (CAS 68410979), Acetone (CAS 67641), Pentane (CAS 109660), Dimethyl ether (CAS 115106), Propane (CAS 74986)

Shipping Information

- For shipping Domestic Ground, DOT: UN1950, Aerosols, 2.1, Limited Quantity
- For shipping Ocean, IMDG: UN 1950, Aerosols, 2.1, Limited Quantity

WARRANTY

NO WARRANTY: WILSONART MAKES NO WARRANTIES, EXPRESS OR IMPLIED. NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE SHALL APPLY. The person using the product (the "User") is solely responsible for determining whether the Wilsonart product is appropriate and/or suitable for User's purpose and method of application.

LIMITATION AND EXCLUSION OF REMEDIES AND DAMAGES: The exclusive and sole remedy, and Wilsonart's exclusive and sole obligation, for any defect of this Wilsonart product is the refund of the purchase price of the product. Wilsonart shall not, under any circumstances or under any legal theory, be liable to the Purchaser or any other person for special, incidental or consequential damages of any nature, including without limitation damages to, or loss of use of, property, damages for loss of profits or revenues or any other damages arising from the purchase or use of the product. Wilsonart's liability will in no event exceed the purchase price of the product.

Clean-up/Disposal

- Clean finished product with WA 110 solvent to remove adhesive residue.
- Empty container may contain hazardous residue or flammable vapors which may explode upon ignition. ALL pressure must be removed from can prior to disposal.
- Do not allow in any sewers, on the ground or into any body of water. Dispose of waste in accordance with local regulations.
- Contact local authorities for further guidance. Extremely flammable volatile liquids and gas under pressure. Do not cut, puncture, drill, grind or weld on or near this container.

Precautionary Information

Refer to product label and material safety data sheet for Health & Safety information before using this product.

Contact

Customer Service: 1-800-433-3222 or adhesives@wilsonart.com
Visit www.wilsonartadhesives.com for information