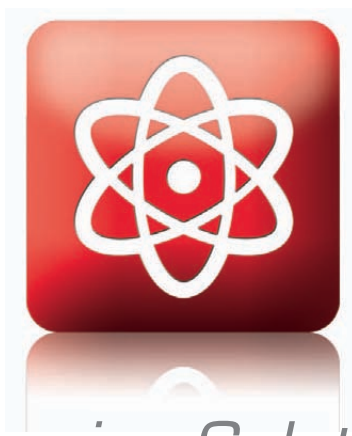




APPLIED PRODUCTS

industrial solutions³ : adhesives · assembly tools · automation



Adhesive Solutions

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Delivering value beyond expectations!

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Adhesive Solutions

Key Markets

- Packaging
- Paper Converting
- Graphic Arts
- Bookbinding
- Envelopes
- Product Assembly
- Woodworking
- Transportation
- Recreation
- Marine
- Medical
- Alternative Energy

Technologies

▼ Hot Melts

- EVA
- PSA
- APAO
- PE
- Metallocene
- Polyamide
- PUR Reactive

▼ Liquid Adhesives

- EVA
- PVA
- Acrylic
- Latex
- Polyurethane
- Caseins
- Cross-Linking
- PSA

• Silicones

• Epoxies

• Modified Silane (MS) Polymers

• Methyl Methacrylates

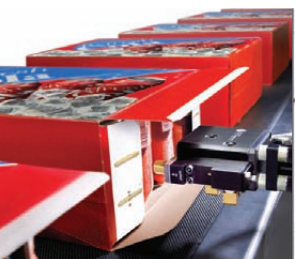
• Assembly Tapes

• Glue Dots

• Application/Dispensing Equipment

Applications

- Case & Carton Sealing
- Bottle Labeling
- Box Forming/Folding Carton
- Foam bonding
- Furniture Manufacturing
- Metal Bonding
- Plastic Bonding
- Composite Bonding
- Business Forms
- PSA Labeling
- Profile Wrapping
- Sealing & Thread Locking
- Cabinetry
- Panel Construction
- Spine/Side Gluing
- UV Curable
- Structural Bonding



Why buy from ?

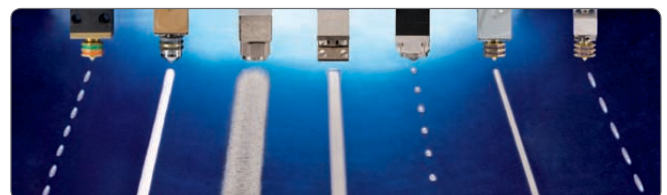
	Applied Products
<p>Understands your process We listen to your objectives and challenges and provide viable solutions that will work right, each and every time.</p>	✓
<p>Delivers the highest quality products We represent the leaders in their industry and markets and consistently provide high quality, trouble-free products.</p>	✓
<p>Lowest cost in use</p>	✓
<p>Value added services such as;</p> <ul style="list-style-type: none"> • Total cost-in-use analysis 	✓
<ul style="list-style-type: none"> • Engineering and design solutions 	✓
<ul style="list-style-type: none"> • Supplier and product consolidation 	✓
<ul style="list-style-type: none"> • Complete logistics & inventory services 	✓
<ul style="list-style-type: none"> • Application, productivity and safety training 	✓
<ul style="list-style-type: none"> • Exceptional customer service 	✓
<ul style="list-style-type: none"> • Offers a wide variety of options to fit any budget 	✓
<p>Access to the latest technology As your needs, substrates and environment changes, we will provide the latest technology options to keep you up to date.</p>	✓
<p>Provides on-time delivery and Professional Logistics You run a busy operation with schedules to meet, and you can't have your employees waiting for supplies to arrive. Local inventory delivered from a professionally run operation is often the best solution.</p>	✓
<p>Technical Solutions Center Our Technical Service Personnel have over 50 years in the adhesive industry and have been thoroughly trained in adhesive technologies, substrates, and equipment.</p>	✓
<p>Reduces your production costs A careful analysis by our adhesive professional results in recommendations that cut adhesive consumption, waste and downtime, while increasing production output.</p>	✓



Average cost-in-use savings...

Hot Melt
20% - 30%

Liquid
15% - 20%



Applied Products - Delivering value beyond expectations

Did you know...



That Applied Products provides adhesive technology workshops, preventative maintenance seminars, and adhesive dispensing equipment service?

Protect your investment, maximize productivity, and minimize downtime!

Our technicians have OVER 50 YEARS of combined diagnostic & repair experience



Our Service Plan options make it easy to assure consistent operation of your dispense units and meet your production goals.

We can help you achieve top system performance with priority service that meets your specifications. Your maintenance staff can focus on other critical areas of your operation. And, you will have the peace of mind knowing that your adhesive systems will operate correctly in the months and years to come. Our **Flexible Service** lets you choose the level of service that is best for your operation.

+ Health Check

The Health Check is a system inspection and evaluation. There is a critical relationship between bead width and consumption rate for hot melt adhesives. Decreasing the bead width by a factor of two, decreases consumption by a factor of four.

Includes:

- ✓ Measure hot melt bead widths and show data on current consumption rates
- ✓ Provide information on reducing your adhesive usage without sacrificing final bond strength
- ✓ Thoroughly inspect your melter, hoses, dispensing guns and solenoids
- ✓ Receive a detailed report and a quote for any replacement components
- ✓ Conduct an audit of your spare parts inventory
- ✓ Recommend stocking levels for your production environment

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Applied Products is an industrial distributor and manufacturer of Adhesives & Dispensing Equipment

Since 1971 we have been a leader in providing innovative technologies and engineered solutions to the customers and markets we serve.

Our Team is solely focused on our customers' objectives. We understand that our customers have more choices and options than ever before. This means we have to be better, faster, and more cost effective than our competition.

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Effect of bead width on adhesive usage

Bead width	Inches per pound of adhesive	Versus industry standard
.08"	9160" per pound	32% reduction
.10"	6910" per pound	Case seal industry std
.12"	5674" per pound	18% increase
.16"	4089" per pound	41% increase
.20"	2941" per pound	57% increase

Example - 0.10" bead and 24" of glue per case

6910" per pound divided by 24" per box

288 cases per pound

Thank you for your business!

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