



We are an ISO 9001:2000 Quality System...The Standard for World Class Quality

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FREE Users Guide to Adhesives brochure

Part 1 Assessment of Bonding

Part 2 Essential stages of the Pretreatment Process

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You can depend on your **Glu Guru™** as your reliable one-stop source for Adhesives and Adhesive Dispensers.

Your Glu Guru™ Resources

Axson	Loctite-Hysol
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BF Goodrich	Henkel
Bostick-Findley	ITW Dynatec
Camie Campbell	ITW Plexus
Ciba	Kahnetics
Comprotec	Loctite
Croda	Sovereign
Cyberbond	National Starch
Cox	Ratio Pak
Dymax	SIA
Eclectic	Vantico
Glue Dots	

- | | |
|------------------------|-------------------------|
| ◆ Adhesive Dispensers | ◆ PUR Hot Melts |
| ◆ Acrylics | ◆ Release Agents |
| ◆ Aerosols-Non CFC's | ◆ Sealants |
| ◆ Cyanoacrylates | ◆ Solvent Adhesives |
| ◆ Encapsulants | ◆ Structural Adhesives |
| ◆ Epoxies | ◆ Tooling |
| ◆ Hot Melt & Cool Melt | ◆ Urethanes |
| ◆ Hot Melt Spray | ◆ UV Adhesives |
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| ◆ Methacrylates | |

ADHESIVE FOCUS

On-Hand Adhesives, Inc.
Adhesive Tech Center
1850 So. Elmhurst Road
Mount Prospect, IL 60056

Fall 2007

Inside This Issue

Bridging the gap between cartridges and traditional bulk dispensing systems



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ADHESIVE FOCUS

Volume XIII Issue 2

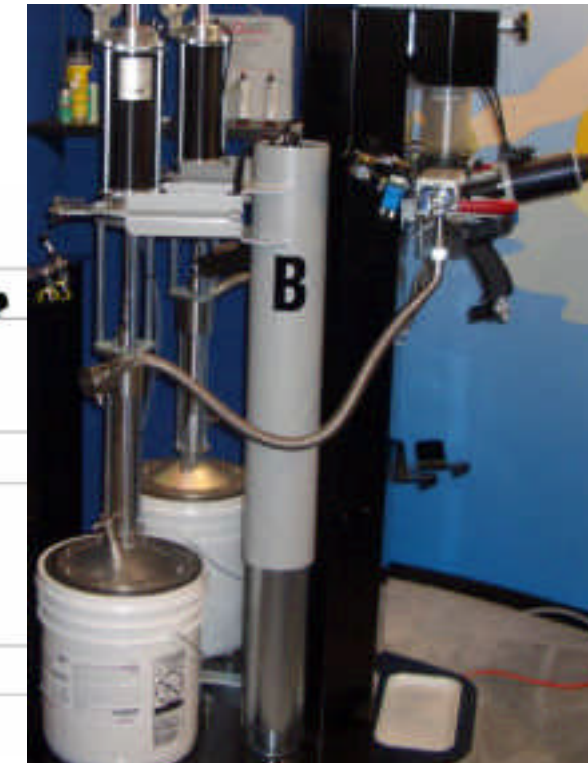
Fall 2007

Introducing

The DXR REFILL STATION

MIXPAC
EQUIPMENT, INC.

Control Panel



- Portable on-site units
- 1 unit serves multiple dispensers
- Fast Filling of DHX Dispenser
- Simple, clean and safe
- Accommodates 5 gallon pails
- Reduces production costs

The DXR refill station from MIXPAC Equipment Inc. can be used for quick and easy refilling of the company's DX Series two-component dispensing system. The system offers the ability to dispense 1:1, 1.5:1, 2:1, 4:1, and 10:1 ratios for two-component reactive resins. According to the company, multiple hand-held dispensers can quickly be refilled with one DXR. The DXR refill station uses two transfer pumps that feed from 5-gallon bulk containers of material, each equipped with follower plates to handle a wide range of viscosities.

MIXPAC Equipment is a world-leading engineering based company focused on developing an innovative line of refillable dispensing systems for 2 component adhesives and sealants. The MIXPAC DX System bridges the gap between cartridges and traditional bulk dispensing systems. It offers the mobility and precision mixing of MIXPAC Cartridges while optimizing the cost saving benefits of using bulk materials.

For more information or to order, contact 1-800-323-5158

The Glu Guru™'s Catalog of Adhesives can be seen on: www.gluguru.com

BENCH MOUNT DISPENSER ALLOWS HANDS FREE OPERATION



Features

Material Tanks

Adjustable Bracket

DXB Dispenser

Stand

Control Box

Foot Pedal (not shown)

- **Portable bench top unit**
- **Gravity fed system**
- **Hands- free operation**
- **Fully adjustable stand**
- **Precise mix ratios**
- **Reproducible results**

Predominantly a bench-top unit, the DXB dispenser is also a portable system that allows quick, hands-free dispensing of two-component reactive resins with 1:1, 1.5:1, 2:1, 4:1, and 10:1 ratios via a foot-pedal actuator. This approach promises accurate mix ratios and reproducible results. Typical applications include circuit-board encapsulation and electronics assembly. The system allows the A and B components of flowing adhesives to be gravity-fed from separate, refillable two-gallon containers through an integrated DXB dispenser. Its stand is fully adjustable over three axes and can accommodate a wide range of tasks.



Features

Pressure assist regulator

Pneumatic drive unit

Dispense volume indicator

Mode selector switch (shot or bead)

Refill port

Refillable pressure assisted containers

Fixed shot volume adjustment

Dispense trigger

Output rate regulator

Twin metering pumps

Safety shroud

Static mixer

DHX DISPENSER

- **Hand -Held Completely Mobile**
- **Compact design**
- **Low weight**
- **Refillable (1000 ml total volume)**
- **Simplifies adhesive dispensing**
- **Precise mix ratios**
- **Reproducible results**



PISTONS

Two-component MIXPAC Hand-Held Cartridge Dispensing System consists of manual dispensing gun, cartridge, and static mixer. Designed with air venting technology that facilitates insertion, preassembled pistons minimize entrapped air. Pistons can be incorporated into production, making them suited for semi-automation applications.

Conprotec's Preassembled Pistons for MIXPAC Dispensing System

ConProTec Inc., the leading innovator of 2-component adhesive dispensing systems, introduces its new preassembled pistons for its MIXPAC Hand-Held Cartridge Dispensing System for 2-component adhesives. These preassembled pistons are designed with an innovative air venting technology to provide for easier insertion that minimizes entrapped air.

The pistons are preassembled thus resulting in a more efficient packaging process. Uniquely designed, these pistons lend themselves well to semi-automation, as they are easily incorporated into a production line.

ConProTec's MIXPAC System consists of a manual dispensing gun, a cartridge, and a static mixer, all designed to work together as an integrated high-performance system.

ConProTec Inc. is an engineering based company focused on developing the innovative line of MIXPAC hand-held, meter/mix and dispensing products for 2-component adhesives and sealants. ConProTec also offers the complete line of STATOMIX static mixers, the most complete line of high quality, low cost, static mixers in the world.

For more information or to order, contact 1-800-323-5158