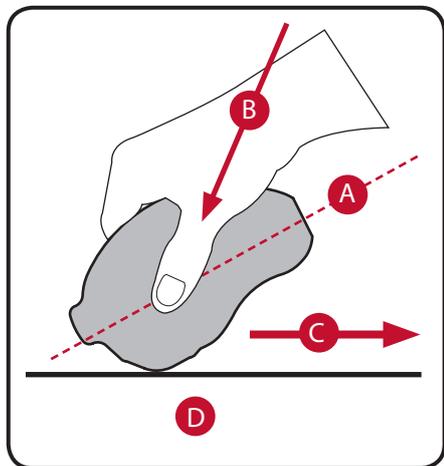


# QuikDot™ PRO Product Guide



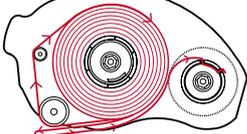
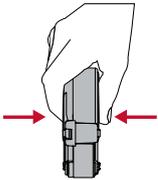
## QuikDot Pro Applicator:

It is important to follow these simple steps before applying QDP adhesive patterns. Following these guidelines will ensure a successful, permanent repair.

- A:** Hold the QDP at a 45° angle (approximate) to the application surface.
- B:** Use light downward pressure with the palm of your hand.  
*IMPORTANT: Avoid excessive downward pressure. This promotes squeezing of the applicator which can lead to poor applicator performance.*
- C:** Pull the QDP toward your body at a slow steady pace.  
*IMPORTANT: After several applications you will begin to develop a personal pace and feel for the applicator, increasing your application efficiency.*
- D:** The application surface must be supported with even weight distribution.

## QuikDot Pro Troubleshooting:

It is important to follow the best practices outlined in this document to ensure a successful, permanent repair. However, issues can arise. Please use the chart below to identify potential problems. Use the suggested solutions provided to resolve the problem. If the issue persists, please contact Glue Dots International at +44 (0) 1355 577 222 for assistance.

PROBLEM	POSSIBLE CAUSE	SUGGESTED SOLUTIONS
<p>Adhesive is not transferring properly.</p> <p><b>Normal Pattern:</b>  </p> <p><b>Transfer Issue:</b>  </p>	<ol style="list-style-type: none"> <li>1. Adhesive is too cold</li> <li>2. Applicator is too cold</li> <li>3. Application surface is not supported</li> </ol>	<ol style="list-style-type: none"> <li>1. Allow adhesive to warm. Holding the applicator under your arm will accelerate this process.</li> <li>2. Allow applicator to warm.</li> <li>3. Check to ensure surface is supported properly with even weight distribution.</li> </ol>
<p>Adhesive liner is looping outside of the applicator and is wound back on itself.</p> <p><b>Looped Liner Diagram</b>  </p>	<ol style="list-style-type: none"> <li>1. Applicator is too cold</li> <li>2. Excessive squeezing (see below)</li> <li>3. Rewind spool is not turning</li> <li>4. Applying too fast</li> </ol>	<ol style="list-style-type: none"> <li>1. Allow roll/applicator to warm.</li> <li>2. Loosen grip during application to eliminate excess force to the sides of the applicator.</li> <li>3. Ensure O-ring is free from glue and the rewind hub is turning freely.</li> <li>4. Slow down application speed, use a slow steady pace.</li> </ol>
<p>Adhesive roll will not advance.</p> <p><b>Squeezing Force Diagram</b>  </p>	<ol style="list-style-type: none"> <li>1. Excessive squeezing</li> <li>2. Adhesive is not loaded properly</li> <li>3. Supply spool is not turning</li> <li>4. Applicator is too cold</li> </ol>	<ol style="list-style-type: none"> <li>1. Loosen grip during application to eliminate excess force to the sides of the applicator.</li> <li>2. Check to ensure adhesive roll was loaded properly. Refer to loading diagram inside the applicator cover.</li> <li>3. Ensure O-ring is free from glue and the rewind hub is turning freely.</li> <li>4. Allow roll/applicator to warm.</li> </ol>

# QuikDot™ PRO Product Guide



## QuikDot Pro Adhesives:

The QuikDot Pro (QDP) system offers two adhesive formulas engineered for specific substrates. This guide will help you evaluate the formulas and select the appropriate adhesive for your application. If you have any questions regarding adhesive selection, please contact Glue Dots International at 888.688.7131 or contact your local distributor for assistance.

### QDP-7100 Moderate Weight - Low Profile

#### Specifications:

Tack Level: Permanent Bond  
Profile: Low  
Pattern: 9mm x 10mm - spaced 14mm on center  
Count: 800 patterns / roll

#### Materials:

QDP-7100 is engineered for light-weight chipboard and similar materials. These substrates are thin and light with little to no spring force memory.

#### Applications:

- Soft Drink packs
- Soda 12/24 packs
- Cereal Aisle
- Cracker Aisle

### QDP-8100 Heavy Weight - Medium Profile

#### Specifications:

Tack Level: Permanent Bond  
Profile: Medium  
Pattern: 9mm x 10mm - spaced 14mm on center  
Count: 600 patterns / roll

#### Materials:

QDP-8100 is engineered for heavy-weight corrugate and similar materials. These substrates are thicker and heavier than chipboard with spring force memory.

#### Applications:

- Heavy Beverage Cases
- Beer 24/30-packs
- Wine Cases
- Liquor Cases
- Dairy
- Produce



QDP Adhesive Pattern Sample 9mm x 10mm pattern spaced 14mm on center

## Adhesive Preparation:

It is important to follow these simple steps before applying QDP adhesive patterns. Following these simple guidelines will ensure that you have a successful, permanent repair.



- A:** Prepare the surface before applying adhesive. Remove any loose adhesive particles and remaining fiber tear before applying the QDP adhesive.
- B:** Use the original hot melt pattern as your application guide and apply the QDP adhesive only to areas that are free from inks and coatings. Safe application areas are free of ink and coatings as shown in figures A and B
- C:** Avoid applying QDP adhesive to coated areas. If adhesive is applied to a coated surface the bond will weaken and result in higher failure rates.