

Case Study: RS Industrial, Inc. Increases Workshop's Productivity with Custom Co-Pack Solution

Challenge: A sheltered workshop offering hand assembly and packaging services sought an adhesive for co-packing bags of dog treats. It was required that the adhesive secure the bags together, yet be removable. The workshop also needed to meet the following co-pack application requirements:

- Safe application
- Hand applied
- Ease of use
- Consistent adhesion



Solution: RS Industrial fulfilled these requirements by designing a custom Adhesive Squares™ product for the customer. Unlike traditional hot melt adhesives, all Adhesive Squares™ products form an instant bond without heat. This eliminated the customer's concern for safety during application. The simple hand application of Adhesive Squares™ provide great ease of use, accommodating the workshop's need for a product that required little to no training for its employees.

The Adhesive Squares™ product was designed as a 3" x 3" medium tack patch on a specialized liner, making it easier to tear the liner and apply the adhesive. Adhesive Squares™ secured the bags of dog treats together on a retail shelf, while allowing for easy removal by consumer at home. Since each square, strip and patch is designed to a uniform thickness, this resulted in stronger and more consistent adhesion than can be obtained through other curved surface adhesive dots. The customer was able to meet all of its co-packing application requirements through RS Industrial's manufacturing capabilities, resulting in increased productivity and decreased costs.