



PRODUCT APPLICATIONS

UPACO Adhesives

Paper Converting
Adhesives Group

PACKAGING ADHESIVES FOR FOOD PROCESSORS

UPACO offers a full line of packaging adhesives for the food processing industry. These include hot melt and water-based adhesives for container labeling, box and tray forming, case and carton sealing, and specialties, such as bag seaming or palletizing. UPACO has adhesive products formulated especially for these end uses, developed with consistent performance in mind. The products listed below are a sample of an extensive product line that varies from simple starch based products to high performance polymers. UPACO offers technical assistance and custom compounding to help solve packaging problems. Contact us for your packaging needs!



CAN LABELING

Product	Description
UPACO 9900-0	Label pickup hot melt Picketts for cold cans.
UPACO 9215-0	Label pickup hot melt Picketts for hot cans.
UPACO 6115-0	Label pickup jelly gum for horizontal roll applicator.
UPACO 6328-0	Label lap paste, heavy, flowing paste for Burt-type labelers.
UPACO 6939-0	Label lap paste, clean running resin for nozzle extrusion.

GLASS BOTTLE LABELING

Product	Description
UPACO 6115-0	Jelly gum, medium viscosity for rotary labelers.
UPACO 6104-0	Jelly gum, high viscosity for World Tandem-style labelers.
UPACO 6500-0	Dextrin, brown vegetable-based adhesive for inline and rotary labelers.
UPACO R724-A	Water-based synthetic resin emulsion; provides water resistance. For inline and rotary labelers.
UPACO 8600-0	Casein paste, for clean high-speed performance. For ice water soak resistance, returnable beer bottles.
UPACO 9279-0	Hot melt, for full wrap labels of bottles and jars.
UPACO 9504-0	Hot melt, for flawless pickup and spot labels.

PLASTIC BOTTLE LABELING

Product	Description
UPACO R724-A	Water-based synthetic emulsion for PE, PET, and PVC; inline and rotary labelers.
UPACO 6115-0	Jelly gum for treated PE jars; rotary labelers.
UPACO 6104-0	Jelly gum for high viscosity; World Tandem-type labelers.
UPACO 9270-0	Hot melt for pickup and lap, especially PET; soft drink cut and stack Kroner-type labelers.
UPACO 9513-0	Hot melt for flawless pickup and spot labeling; for very cold, wet soft drink bottles.
UPACO 9279-0	Hot melt for lap of full wrap labels, PET, low viscosity; high-speed roll fed labelers.



Packaging Adhesives For Food Processors

TRAY MAKING AND CASE SEALING

Product	Description
UPACO 9208-1	Hot melt, quick set, for uncoated corrugated, excellent pot stability; Tray-Matics, Bliss-Matics, all case sealers.
UPACO 9254-2	Hot melt, wet box, for Curtain or Cascade wax coated corrugated; Tray-Matics, Bliss-Matics, all case sealers.
UPACO 9110-2	Hot melt with high heat resistance, for hot fill case seal.
UPACO 9209-1	Hot melt, for tray forming from carton stock.
UPACO 9359-2	Hot melt, low burn, low operating temperature adhesive, for tray forming, beverage cartons.
UPACO 6932-0	Water-based lap paste for high-speed box forming from uncoated corrugated.
UPACO 6739-0	Water-based cold set or glue lap for Michaelman-style wax coated corrugated or carton stocks.
UPACO 6617-0	Water-based case seal or assist to hot melt case sealing.
Pre-Applied Self Seal Adhesives:	Ask UPACO and your box supplier about supplying boxes with self sealing contact adhesive.

CARTON FORMING AND SEALING

Product	Description
UPACO 9208-1	Hot melt for SBS or clay coated printed carton stocks, freezable.
UPACO 9212-0	Hot melt for typical SBS or clay coated stocks.
UPACO 9359-2	Low temperature hot melt case seal.
UPACO 9257-2	Hot melt for polycoated or laminated stocks, ice cream or other wet pack frozen food applications.
UPACO 9229-0	Hot melt for difficult substrates such as high-recycled pulp content chipboard, coatings, and polyolefins, fast set speed.
UPACO 6936-0	Water-based carton closing adhesive, sprayable, for uncoated SBS or clay coated cartons.
UPACO 6929-0	Water-based carton closing adhesive, for polyolefin laminations or cartons with difficult coatings.
Pre-applied Heat Seal, Cold Seal, and Self Seal Adhesives:	Ask UPACO and your carton supplier about these alternatives.

BAG SEALING

Product	Description
UPACO 6301-0	Heavy paste for bottom or top fold gluing.
UPACO 6309-4	Seaming dextrin, brown vegetable-based, with excellent wet tack for kraft or uncoated paper.
UPACO 6637-4	Seaming adhesive, synthetic water-based resin, for coated or printed glue areas.
UPACO 9209-1	Hot melt for sealing folds or seaming, for printed kraft or paper.
UPACO 9029-3	Hot melt for sealing folds or seaming, for poly bags, liners, or film laminated substrates.
Bag Manufacturing Adhesives:	Ask UPACO and your bag supplier about our adhesives and coatings for bag manufacturing.



Packaging Adhesives For Food Processors

PALLETIZING

Product	Description
UPACO 6903-0	Water-based lock and pop, holds bags or corrugated boxes securely and breaks loose with minimal tearing.
UPACO R387-A	Hot melt for bags and boxes including wet, waxed boxes.
UPACO 9571-2	Pressure sensitive hot melt for permanent bonding of slip sheets, fiberboard, films, and foams for packaging.
UPACO 6602-0	Water-based pressure sensitive adhesive for permanent bonding of paper, film, and foam packaging materials to porous substrates.

MISCELLANEOUS

Product	Description
UPACO 6318-0	Dextrin, brown vegetable-based for case and carton sealing or labeling; brushable, roll coatable, or tape machines.
UPACO 6603-0	Plastic pail label glue, brushable, roll coatable; permanent pressure sensitive and very sticky.
UPACO 9359-2	Low burn hot melt, handgun sprayable, extrudable; use low operating temperature for improved safety, extended pot life, and lower machine maintenance costs.

The UPACO Adhesives Division of Worthen Industries takes pride in offering high quality products and service to manufacturers since 1866. UPACO manufactures a variety of water-based, hot melt, and solvent adhesives used for paper converting, food packaging, industrial, and general packaging. We supply protective gloss paper coatings and overprint vanishes for paper of various weights. In addition, we have adhesives for paper, foil, or polyolefin laminates, and products for forming or sealing bags, cartons, and boxes. We will develop custom products to solve specific application problems.

Call UPACO Adhesives at (800) 446-9984 for additional information.



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