

Wash-off

A solution that enables the reuse
of returnable glass bottles



Returnable glass bottles require solutions that enhance their circularity — Labels that stay firmly in place during use but can be easily removed for a continuous reuse process.

The innovative Avery Dennison Wash-Off adhesive technology has been designed to meet the growing demand for sustainability and cost optimization in the glass recycling space.

As a reliable solution for food and beverage manufacturers seeking quality labels for a sustainable use of glass bottles, Wash-Off solution offers the following key features:

- Label remains firmly in place at point of sale, and during consumer use
 - Facilitates an easy, residue-free removal in a conventional bottle washer
 - Compatible with a wide variety of printing techniques including letterpress and flexo
 - Available with both filmic and paper facestocks for a wide range of designs
 - Optimized and proven for auto-bottle-washing process
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- Consumable products using returnable glass containers, including beer, spirits, wine, carbonated and non-carbonated beverages

Applications

Wash-Off for paper labels¹



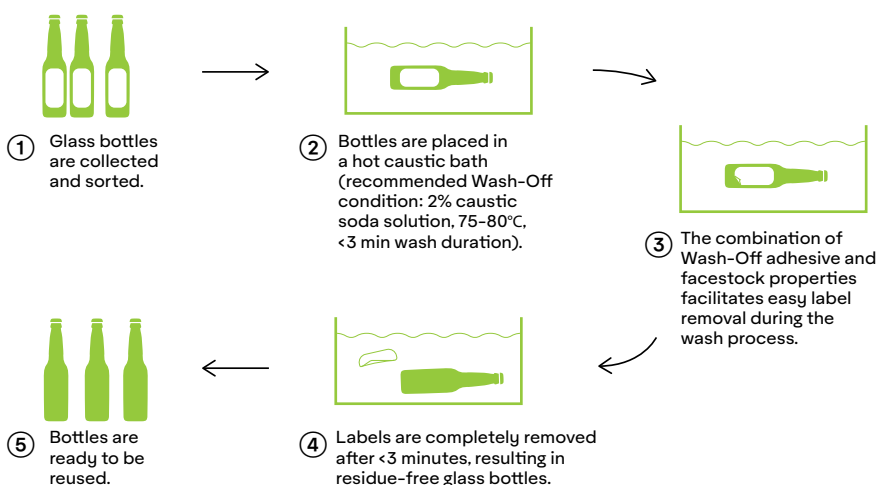
- Wet strength properties prevent the label from fraying for clean removal during the recycling process (submersible in ice bucket for 4–6 hours and at chilled temperature (0–4°C) up to 1 week)
- Adhesive contains hydrophilic activators, facilitating faster penetration of water that kills the adhesion in hot caustic bath
- Available in metallized and non-metallized appearances

Wash-Off for film labels



- Anti-water-whitening properties allow the adhesive to retain label clarity in humid conditions
- Adhesive is resistant to moisture, staying intact until recycling process begins
- Shrinkage of PETG film during wash-off process facilitates full and clean label removal
- Available in clear-on-clear construction for a “no label” look and metalized silver for premium look

How it works



Product information

Code	Description
Film	
AAG924 (BWS1231)	45UM PET/S6000/PET30 NI
AAH309 (BWS1368)	45um PETG Metalized Silver/ S6000/PET30 ni

Let’s imagine the possibilities together

As the global leader in sustainability with the widest range of applications on the market, our broad label portfolio means you can order multiple products from a single source — providing convenience and efficiency. You’re the expert in your business; we’re the expert in labeling.

Contact your local Avery Dennison representative today or visit label.averydennison.com to find out how we can meet and exceed your needs.



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