

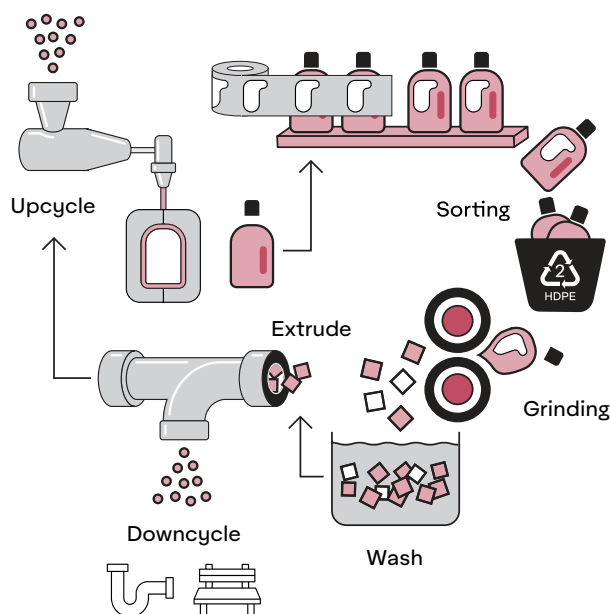
# Films recognized for HDPE recycling



The Avery Dennison film portfolio has been recognized to comply with the Association of Plastic Recyclers (APR) Critical Guidance Protocol for HDPE (high-density polyethylene) recycling.

The portfolio, which consists of Clear and White BOPP (Biaxially Oriented Polypropylene), MDO (Machine Direction Oriented), and PE (Polyethylene) films with pressure sensitive emulsion acrylic adhesives, is the first to pass testing and to meet or exceed the strictest APR HDPE Critical Guidance criteria. This recognition gives brands in the personal care and beauty space, as well as other segments that use Avery Dennison clear and white films on HDPE plastics, validation that the labels stay with the container without impacting the recycling performance.

## HDPE Recycling Process



HDPE plastic can be reused and recycled again and again, making it a sustainable and long-lasting product that has endless applications.

In a conventional recycling process, HDPE is generally separated by resin color, with anything foreign to the bottle (decoration, inks, coatings, etc.) removed, and rigorously cleaned, which then goes through an extrusion process, taking shredded pieces of HDPE plastic and melting them into pellets for later use. After the extrusion process, the resin will either be downcycled and used in things such as park benches and piping or recycled back into bottles.

The Avery Dennison HDPE recycling label materials (undecorated) eliminate the removal of foreign elements during the recycling process, making it an ideal choice for conscious brand owners seeking an efficient labeling solution.

## Applications

HDPE is primarily used for:

- Shampoo bottles
- Laundry detergent bottles
- Motor oil bottles

## Product Information

Code	Description
<b>BOPP - Clear</b>	
BW0230N	PPNg Top Trans/S692N/PET30
BW0237N	PPNg Top Trans/S692N/PET23
BW7028	PPNg Top Trans/S631/PET23
BW0062N	PPNg Top Trans/S692N/BG40Wh Imp FSC
BW0266A	PP50 TC Clear/S692N/BG40Wh Imp FSC
BW7026	PP40 Top Clear/S631/PET23
BW7017	PP40 Top Clear/S692N/BG40Wh Imp FSC
BW0231	PP30 Clear TC/S692N/ BG40Wh Imp FSC
BW7000	PP50 NTC Clear/S692N/BG40Wh Imp FSC
BW0226	PP30 Clear NTC/S692N/ BG40Wh Imp FSC
<b>BOPP - White</b>	
BW0227	PP50 Top White/S692N/BG40Wh Imp FSC
BW0174	PPNg Top Pearlized White/S692N/BG40Wh Imp FSC
BW7004	PP60 Top White/S692N/BG40Wh Imp FSC
BW7032	rPP Top White/S692N/BG33Wh Imp FSC
BW7018	PP40 Top White/ S692N/BG40Wh Imp FSC
BW0293	Opalux 55/S692N/BG40Wh Imp FSC

## Product Information (continued)

Code	Description
<b>PO - Clear</b>	
<b>BW0150</b>	FasClear 300/S692N/BG40Wh Imp FSC
<b>BW0060</b>	FasClear 250/S692N/BG40Wh Imp FSC
<b>BW0304</b>	Global Co-Ex Clear NTC/S692N/PET30
<b>BW0238</b>	Global Co-Ex Clear NTC/S692N/PET23
<b>BW0183</b>	Global Co-Ex Clear NTC/S692N/BG40Wh Imp FSC
<b>BW0321</b>	Global MDO Clear NTC/S692N/PET23
<b>BW0326</b>	Global MDO Clear NTC/S692N/BG40Wh Imp FSC
<b>BW7020</b>	Flex+ Clear NTC/S692N/PET23
<b>BW7016</b>	Flex+ Clear NTC/S692N/BG33Wh Imp FSC
<b>PO - White</b>	
<b>BW0151</b>	Primax 300/S692N/BG40Wh Imp FSC
<b>BW0184</b>	Global Co-Ex White NTC/S692N/BG40Wh Imp FSC
<b>BW0322</b>	Global MDO White NTC/S692N/PET23
<b>BW0327</b>	Global MDO White NTC/S692N/BG40Wh Imp FSC
<b>BW7023</b>	Flex+ White NTC/S692N/PET23
<b>BW7022</b>	Flex+ White NTC/S692N/BG33Wh Imp FSC
<b>PE - Clear</b>	
<b>BW0065</b>	PE85 Top Trans/S692N/BG40Wh Imp FSC
<b>BW0146</b>	PE85 NTC Trans/S692N/BG40Wh Imp FSC
<b>BW0290</b>	PE75 NTC Trans/S692N/BG33Wh Imp FSC
<b>PE - White</b>	
<b>BW0064</b>	PE85 Top White/S692N/BG40Wh Imp FSC
<b>BW0147</b>	PE85 NTC White/S692N/BG40Wh Imp FSC
<b>BW0291</b>	PE75 NTC White/S692N/BG33Wh Imp FSC

Find more sustainable label solutions at [label.averydennison.com](http://label.averydennison.com)



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