

### Sustainable Apparel Tagging Solution

Our Ecotach Recycled (rPET) Fasteners meet the needs of environmentally conscious retailers, brand owners and consumers who want to reduce their environmental footprint. Switching to our Recycled (rPET) Fasteners for tag/label attaching demonstrates brand innovation and environmental responsibility.

### Lower Landfills

Ecotach Recycled (rPET) Fasteners are made of recycled polyethylene terephthalate (rPET). The environmental benefits created by using at least 90% “post consumer” waste from recycled plastic bottles (rPET) are substantial:

- Every roll of 834 fasteners reduces the landfill load by more than 8 plastic bottles\*
- Every carton, by more than 52 plastic bottles\*
- Every case, by 528 plastic bottles\*

\*The average weight of a single-serve 16.9oz PET water bottle is 9.9 grams



### Recycled Garment Fasteners

These fasteners carry a “Recycled” logo molded onto the paddle for immediate recognition of the retailer’s sustainability efforts. Retailers can create a positive image of environmental stewardship for just fractions of a cent per garment.

### Design Versatility

- Available in 13 standard colors
- Colors can be Pantone® matched upon request
- Application is simple and quick with our System 1000® tools or the Fine Fabric™ System 500™ tools



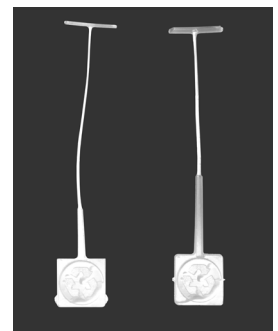
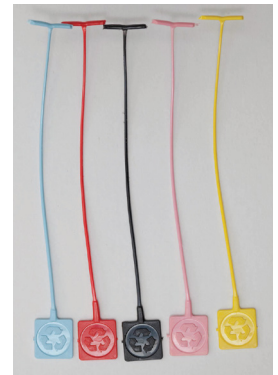
MINIMUM 95% RECYCLED CONTENT  
POST-CONSUMER

For more information on Avery Dennison’s sustainability efforts visit [sustainability.averydennison.com](https://sustainability.averydennison.com).

[fastener.averydennison.com](https://fastener.averydennison.com)

## Technical Information

Ecotach™ Recycled (rPET) Fasteners										
Part #	Class	Overall Length	Nominal Filament Length	Material	Color/PMS	Minimum Tensile Strength	Reel Qty	Inner Box Qty	Case Qty	
17015-0	Standard System 1000	2" (51mm)	1.6" (41mm)	rPET	Natural		4.0 lbf (1.8 kgf)	834	5,000	50,000
17016-0	Standard System 1000	2" (51mm)	1.6" (41mm)	rPET	Black/Black		4.0 lbf (1.8 kgf)	834	5,000	50,000
17017-0	Standard System 1000	2" (51mm)	1.6" (41mm)	rPET	White/White		4.0 lbf (1.8 kgf)	834	5,000	50,000
17001-0	Standard System 1000	3" (78mm)	2.6" (65mm)	rPET	White/White		4.0 lbf (1.8 kgf)	834	5,000	50,000
17002-0	Standard System 1000	3" (78mm)	2.6" (65mm)	rPET	Yellow/107C		4.0 lbf (1.8 kgf)	834	5,000	50,000
17003-0	Standard System 1000	3" (78mm)	2.6" (65mm)	rPET	Orange/172C		4.0 lbf (1.8 kgf)	834	5,000	50,000
17004-0	Standard System 1000	3" (78mm)	2.6" (65mm)	rPET	Pink/210C		4.0 lbf (1.8 kgf)	834	5,000	50,000
17005-0	Standard System 1000	3" (78mm)	2.6" (65mm)	rPET	Red/186C		4.0 lbf (1.8 kgf)	834	5,000	50,000
17006-0	Standard System 1000	3" (78mm)	2.6" (65mm)	rPET	LT Green/346C		4.0 lbf (1.8 kgf)	834	5,000	50,000
17007-0	Standard System 1000	3" (78mm)	2.6" (65mm)	rPET	Green/347C		4.0 lbf (1.8 kgf)	834	5,000	50,000
17008-0	Standard System 1000	3" (78mm)	2.6" (65mm)	rPET	LT Blue/291C		4.0 lbf (1.8 kgf)	834	5,000	50,000
17009-0	Standard System 1000	3" (78mm)	2.6" (65mm)	rPET	DK Blue/286C		4.0 lbf (1.8 kgf)	834	5,000	50,000
17010-0	Standard System 1000	3" (78mm)	2.6" (65mm)	rPET	Brown/4655C		4.0 lbf (1.8 kgf)	834	5,000	50,000
17011-0	Standard System 1000	3" (78mm)	2.6" (65mm)	rPET	Gray/429C		4.0 lbf (1.8 kgf)	834	5,000	50,000
17012-0	Standard System 1000	3" (78mm)	2.6" (65mm)	rPET	Black/Black		4.0 lbf (1.8 kgf)	834	5,000	50,000
17013-0	Standard System 1000	3" (78mm)	2.6" (65mm)	rPET	Natural		4.0 lbf (1.8 kgf)	834	5,000	50,000
17041-0	Fine Fabric System 500	2" (51mm)	1.6" (41mm)	rPET	Natural		2.5 lbf (1.1 kgf)	500	5,000	50,000
17042-0	Fine Fabric System 500	2" (51mm)	1.6" (41mm)	rPET	Black/Black		2.5 lbf (1.1 kgf)	500	5,000	50,000
17043-0	Fine Fabric System 500	2" (51mm)	1.6" (41mm)	rPET	White/White		2.5 lbf (1.1 kgf)	500	5,000	50,000



Fine Fabric System 500 Fastener      Standard System 1000 Fastener

\* Colors displayed in print or on monitors may not be an exact match to the actual product. Contact an Avery Dennison representative for a sample.

Tools and Needles										
Part #	Class	Item Description	Actuation	Overall Length	Effective Length	Outside Diameter	Shortest Effective Fastener	Pkg Qty		
10000-4	Standard System 1000	Hand Tool	Handheld							1
SPU5M	Standard System 1000	Industrial System 1000 Module	Pneumatic							1
SPU5P	Standard System 1000	System 1000 Industrial Tool	Pneumatic							1
11229-0	Standard System 1000	System 1000 Bench Mount Tool	Pneumatic							1
08941-0	Standard System 1000	Heavy-Duty Needle—Plastic Base	Handheld	1.30" (33mm)	0.51" (13mm)	0.07" (1.9mm)	0.51" (13mm)			4 / kit
08913-0	Standard System 1000	Heavy-Duty Stainless Steel Needle	Handheld	1.40" (35mm)	0.51" (13mm)	0.09" (2.3mm)	0.51" (13mm)			4 / kit
10693-0	Standard System 1000	Heavy-Duty Stainless Steel Needle	Handheld	1.40" (35mm)	0.51" (13mm)	0.09" (2.3mm)	0.51" (13mm)			4 / kit
10074-0	Standard System 1000	Heavy-Duty All Steel Needle	Pneumatic	1.34" (34mm)	0.51" (13mm)	0.09" (2.3mm)	0.51" (13mm)			4 / kit
10641-0	Standard System 1000	Long Heavy Duty All Steel Needle	Pneumatic	1.84" (47mm)	1.00" (25mm)	0.09" (2.3mm)	1.00" (25mm)			4 / kit
10642-0	Standard System 1000	Extra Long Heavy-Duty All Steel Needle	Pneumatic	2.32" (59mm)	1.00" (25mm)	0.09" (2.3mm)	1.50" (38mm)			4 / kit
SPU15N	Standard System 1000	S1000 INDL Needle	Pneumatic	3.34" (85mm)	2.63" (67mm)	0.08" (2.0mm)	0.43" (11mm)			1
16010-0	Fine Fabric System 500	Hand Tool	Handheld							1
SPU8M	Fine Fabric System 500	Pneumatic Tool	Pneumatic							1
16012-0	Fine Fabric System 500	All Steel Needle	Handheld	1.28" (33mm)	0.54" (13.8mm)	0.062" (1.6mm)	0.55" (14mm)			4 / kit
16013-0	Fine Fabric System 500	Short All Steel Needle	Pneumatic	1.09" (28mm)	0.43" (11mm)	0.06" (1.5mm)	0.51" (13mm)			4 / kit
16014-0	Fine Fabric System 500	Long All Steel Needle	Pneumatic	1.59" (40mm)	0.93" (24mm)	0.06" (1.5mm)	0.51" (13mm)			4 / kit
16015-0	Fine Fabric System 500	Extra Long All Steel Needle	Pneumatic	2.09" (53mm)	1.43" (36mm)	0.06" (1.5mm)	0.51" (13mm)			4 / kit

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