

Fastener Solutions.

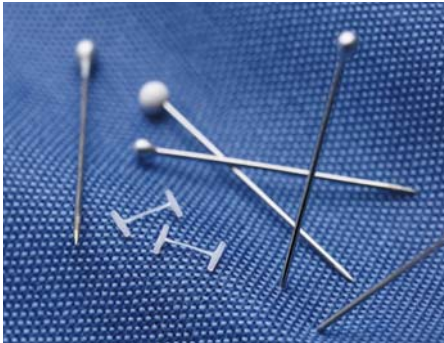
Avery Dennison™ MicroPin™ System, with plastic fasteners that are virtually invisible, and customer safe.



Retail Information Services

One Company. Many Solutions.

*Micro fasteners hold securely,
yet are quick and easy to remove.
A simple pull is all it takes.
The fastener pops free.*



It's a proven fact – pin-less packaging is totally painless. In consumer testing 99% of customers preferred plastic micro fasteners to metal pins when unwrapping a shirt to try it on. For one thing, customers don't have to worry about getting stuck by pins when removing micro fasteners. A simple pull is all it takes. The fastener pops free and the consumer is ready to enjoy your product. No hidden pins in the fabric. No sharp pins on the floor.

With virtually invisible micro fasteners, shirts look better at point of sale, too. There are no unsightly metal pins to detract from a fabric's look and appeal. And easy removal means that the last impression is as good as the first – one more way to differentiate your product and build customer loyalty. What's more, the Avery Dennison™ MicroPin™ System makes in-store re-folding easier – leaving no holes in most fabrics. Merchandise can go back on the shelf, instead of the clearance rack.

Alert your shirt manufacturer to this revolutionary finishing technique. The ergonomically designed MicroPin™ Tool makes the process fast and efficient – virtually eliminating injuries associated with metal pins. It's simple to use, integrating easily into any finishing operation. In fact, it is designed specifically to fit into current industry standard shirt-folding methods.

*"This shirt brand has
always been my choice,
and MicroPin™ makes
it better!"*

*"No pins to prick me,
and no holes in the shirt.
Great idea."*

*"This is a much easier
approach. I like it
a lot and hope it's used
in all retail stores."*



Tools

Item No.	Description
11044	MicroPin™ Standard Hook
11045	MicroPin™ Extended Hook

Micro Needles

Item No.	Description	Diameter	Effective Length	Pkg. Qty.
11041	Standard	.048" / 1.22mm	.145" / 3.4mm	4
11050	Long	.048" / 1.22mm	.185" / 4.4mm	4

Micro Fasteners



Item No.	Description	Overall Length	Filament Length	Min. Tensile*	Per Clip	Pkg. Qty.	Case Qty.
11042	White	.215" / 5.5mm	.172" / 4.4mm	2lbs / 0.9kg	120	10,000	100,000
11046	Black	.215" / 5.5mm	.172" / 4.4mm	2lbs / 0.9kg	120	10,000	100,000
11047	White	.262" / 6.6mm	.219" / 5.4mm	2lbs / 0.9kg	120	10,000	100,000
11048	Black	.262" / 6.6mm	.219" / 5.4mm	2lbs / 0.9kg	120	10,000	100,000

*Minimum tensile strength after application.

Always test the system on a small sample of material to be fastened prior to use.

Ask about our MicroTach™ Tool (#11040) – a supplementary tool that accepts both micro needles and micro fasteners.

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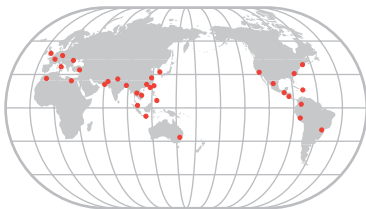
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A Worldwide Resource. Global Consistency.

Operating in over 15 locations and manufacturing zones throughout the world, Avery Dennison is committed to delivering your fastening needs when and where you need them... on time and in-country.



One World. Many Locations.



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