

Fastening Systems

3M™ Dual Lock™ Reclosable Fasteners



Dual Lock Fasteners described here consist of two types of continuous plastic strips (Type 400 and Type 170) with mushroom shaped stems. They are designed to engage together one with another to provide reclosable fastening for a wide range of applications.

Dual Lock 400 has a dense stem pattern of approximately 62 stems/cm². Mating this product with Dual Lock Type 170 provides the most universal fastener combination in the Dual Lock System. It locks together in any position and is generally the best choice for joining two surfaces when using the Pressure-Sensitive Dual Lock products.

Dual Lock 250 has approximately 38 stems/cm²

Dual Lock 170 has approximately 26 stems/cm² Besides general use with Dual Lock Type 400 it can also be mated with Scotchmate Loop products to provide an exceptional high-strength fastener with a limited reclosure life.

3M™ Plain Backed Dual Lock™ Reclosable Fasteners — SJ-3441 Type 400 — SJ-3442 Type 170

Plain Backed (no adhesive) Dual Lock products are intended for attachment to various surfaces by sewing or by ultrasonic bonding to themselves, each other, or other polypropylene surfaces.

3M™ Pressure-Sensitive Backed General Purpose Dual Lock™ Reclosable Fasteners — SJ-3541 Type 400 — SJ-3542 Type 170

Designed for general purpose kinds of dynamic and static load applications where temperatures do not exceed 49° C. When applied under normal conditions, high adhesive bonds can be achieved to a wide variety of clean, dry surfaces including difficult surfaces like polyethylene and polypropylene.

3M™ Premium Performance Dual Lock™ Reclosable Fasteners — SJ-3551 Type 400 — SJ-3552 Type 170

High adhesive bonds can be achieved to a variety of surfaces, including paint, metal, and most plastics (except polyethylene or polypropylene). Special performance characteristics include:

- Good temperature and humidity cycling from -29° C to +93° C and 0% to 100% relative humidity.
- Good low and high temperature impact resistance at -6° C to 70° C.

Product Ref.	Type	Color	Size	Rolls Per Case
SJ3441	400	Black	25,4mm x 45m	2
SJ3442	170	Black	25,4mm x 45m	2
SJ3540	250	Black	25,4mm x 45m	1
SJ3541	400	Black	25,4mm x 45m	1
SJ3542	170	Black	25,4mm x 45m	1
SJ3550	250	Black	25,4mm x 45m	1
SJ3551	400	Black	25,4mm x 45m	2
SJ3552	170	Black	25,4mm x 45m	1

Rubber Adhesive : SJ3540, SJ3541, SJ3542.
Acrylic Adhesive : SJ3550, SJ3551, SJ3552.



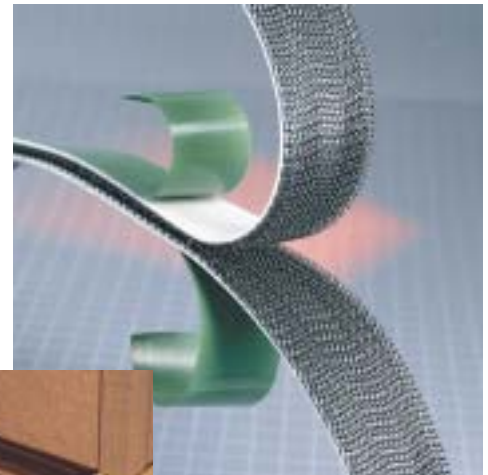
3M™ Dual Lock™ Reclosable Fastening System Mini Packs



Dual Lock Reclosable Fastening System offers advanced closure alternatives to zippers, screws, snaps, hooks, bolts and more. They're often better than conventional closure methods because they offer greater design flexibility, faster product assembly, smoother and cleaner exterior surfaces and improved product performance.

The new Mini Packs are great for design development and small-volume production requirements. Now you can inexpensively test and evaluate 3M's most popular reclosable fastening systems before making a more substantial investment. Mini Packs also simplify storage and dispensing.

Available in Mini Packs are both plain backed sew-on and adhesive-backed fasteners which allow for faster, easier attachment. Pressure-sensitive adhesive-backed versions include both general purpose and very-high-bond VHB adhesives.



3M™ Dual Lock™ Reclosable Fasteners: Mini Packs

(Roll Size is 25,4 mm x 5 m - All rolls are type 250.)
There are 6 rolls per case.

Product/Color	Description
MP-3540 Black 3M™ Dual Lock™ Fasteners	General Purpose Pressure-Sensitive Rubber Adhesive/ Bonds to Most Surfaces
MP-3550 Black 3M™ Dual Lock™ Fasteners	Premium Acrylic Pressure-Sensitive Very-High-Bond Scotch™ VHB Adhesive UV and Plasticizer Resistant
MP-3560 Clear 3M™ Dual Lock™ Fasteners	New "Clear" 3M™ Dual Lock™ Very-High-Bond Scotch™ VHB Adhesive UV and Plasticizer Resistant