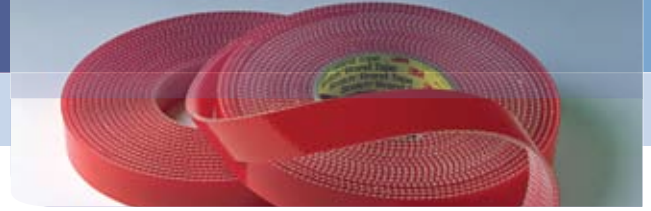




# Reclosable Fasteners

Unlock the hidden strength





# 3M's Range of Reclosable Fasteners: made to last thousands of openings and closures

3M™ Reclosable Fasteners provide an innovative alternative to screws, bolts, snaps and other traditional fasteners. Whenever you have a need for repair, replacement or maintenance, 3M™ Dual Lock™ and 3M™ Scotchmate™ bring you more freedom in product design and more convenience in assembly.

For thousands of easy closings and openings, the two sides of 3M Dual Lock Reclosable Fasteners or Scotchmate Reclosable Fasteners mesh together for quick fastening, clean lines, and sleek profiles in many applications. Select from pressure-sensitive adhesive-backed, plain-backed fasteners, or specialty designed piece-parts.

## Overall benefits vs. mechanical fasteners:

- Fast, easy assembly and dismantling
- Self adhesive: no need for tools to apply
- Provide clean lines and smooth sleek surfaces no need for drilling
- Expand design options: available in a variety of closure strengths, shapes and thicknesses



Decorative acoustic panels in an elevator are held invisibly in place with 3M Dual Lock Reclosable Fasteners.



3M Dual Lock can be useful for holding items that need to be removed or replaced to the same or multiple locations.



3M Dual Lock Reclosable Fasteners holds removable access panels in electronic equipment cabinets.



3M Scotchmate Reclosable Fastener secures display transparencies to a light box and allows graphics to be exchanged hundred of times. The fastener also reduces light leaks around the edges.



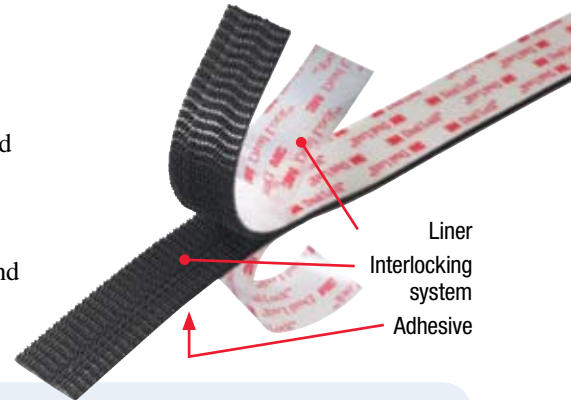
In and around seating, 3M Flame Resistant Scotchmate Reclosable Hook and Loop Fasteners secure a kickplate/access panel, hold seat cushions in place, and fasten carpeting to the floor.



Long strips of 3M Scotchmate Reclosable Hook and Loop Fasteners attach styrene panels to an exhibit frame for quick assembly and disassembly.

## 3M™ Dual Lock™ Reclosable Fasteners

When the two sides are pressed together, hundreds of mushroom-shaped stems interlock. “Snap” announces that the fastener is engaged. Compared to hook and loop, tensile strength is greater with 5x more holding power. Choose adhesive-backed for a wide a variety of surfaces or plain-backed for sewing, stapling or ultrasonic welding into place. Select between type 170, 250, 400 to alter the bond strength between the interlocking mushrooms.

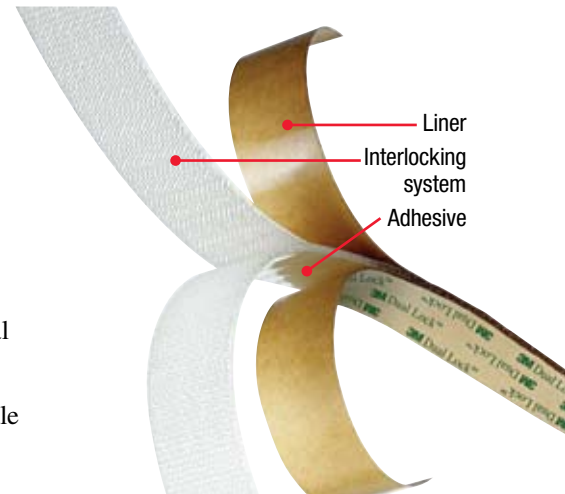


### The Facts:

- Can be used on either rigid or flexible surfaces
- Allows fast and easy assembly and dismantling
- Available in black or clear
- Self adhesive backing; no need for tools
- Different adhesives available depending on application conditions
- Range of stem densities control of holding power and disengagement force
- 360° engagement possible; no need for precise alignment

## 3M™ Dual Lock™ Low Profile

3M Dual Lock Low Profile is the latest addition to the family of 3M Dual Lock Reclosable Fasteners. 3M Dual Lock Low Profile works in the same way as the original 3M Dual Lock with some unique features: the interlocking mushroom shaped stems are shorter, enabling narrower bond lines, and can be easily adapted to your finished products even at the last stage of development. 3M Dual Lock Low Profile can be opened and closed between 50 and 100 times. It is recommended for light duty applications like exhibition booths and Point-Of-Sale displays.



### The Facts:

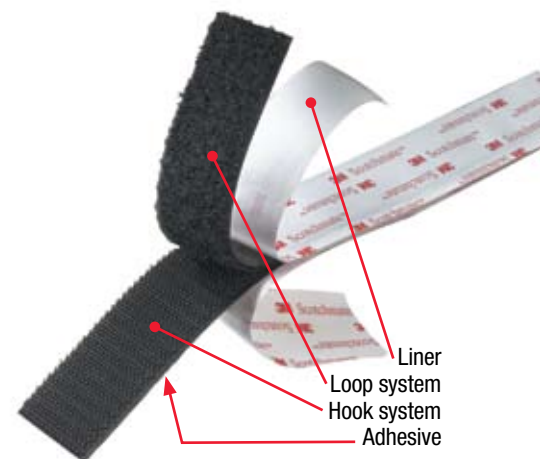
- Fast and easy assembly and dismantling
- High performance adhesive enables attachment to many surfaces including difficult to bond to plastics (Polyethylene, Polypropylene)
- Provides twice the performance of regular hook and loop fasteners
- 360° engagement angle; no need for precise alignment

## 3M™ Scotchmate™ Reclosable Fasteners

Simply press together to fasten and pull apart to open. When two parts of 3M Scotchmate are pressed together, hundreds of stiff hooks mesh with pliable loops for quick closure that helps reduce production time and cost. Choose adhesive backing for bonding to a wide variety of surfaces. 3M Scotchmate Thin Reclosable Fasteners are also available when you want low profile, less weight and a quick grab.

### The Facts:

- Self adhesive or plain versions available
- Sewn-on versions can be washed or dry-cleaned
- Easy and fast assembly



Product Numbers			Closure Life	Engaged Thickness	Adhesive Type	Operating Temperature	Colours Available
<b>3M™ Dual Lock™ Reclosable Fasteners</b>							
Type 170	Type 250	Type 400		In. (mm)			
SJ3552	SJ3550	SJ3551	1,000	0.27 (6.9)	Acrylic	180°F (82°C)	Black
SJ3562	SJ3560	SJ3561	1,000	0.27 (6.9)	Acrylic	180°F (82°C)	Clear
SJ3542	SJ3540	SJ3541	1,000	0.27 (6.9)	Rubber	180°F (82°C)	Black
SJ3442	SJ3440	SJ3441	1,000	0.21 (5.3)	No Adhesive	200°F (93°C)	Black
Type 705	Product Numbers		Closure Life	Engaged Thickness In. (mm)	Adhesive Type	Operating Temperature	Colours Available
<b>3M™ Dual Lock™ Low Profile Reclosable Fastener</b>							
SJ4570			100	0.105 (2.7)	Acrylic	158°F (70°C)	Clear

Hook	Product Numbers Loop		Closure Life	Engaged Thickness In. (mm)	Adhesive Type	Operating Temperature	Colours Available
<b>3M™ Scotchmate™ Reclosable Fasteners</b>							
SJ3572	SJ3571		5,000	0.15 (3.8)	Acrylic	200°F (93°C)	Black, White or Beige
SJ3576	SJ3577		1,000	0.15 (3.8)	Acrylic	200°F (93°C)	Black or White
SJ3519FR	SJ3518FR		5,000	0.15 (3.8)	Rubber	120°F (49°C)	Black, White or Beige
SJ3526N	SJ3527N		5,000	0.15 (3.8)	Rubber	120°F (49°C)	Black or White
SJ3401	SJ3402		1,000		No Adhesive		
<b>3M™ Scotchmate™ Thin Reclosable Fasteners</b>							
SJ3506	SJ3507			0.04 (0.09)	Acrylic	120°F (49°C)	White

Note: Closure life is recommended as a guide only and may vary when different products are matched. Please refer to 3M Technical Bulletins for more detailed information.



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