Supporting your designs behind the seams.

Innovative fastening solutions.
Experience simplicity.

When it comes to innovative fastening solutions you can depend on 3M.
Challenge traditional fastening methods.

Creative alternatives to fastening challenges.

You have options. Whether you’re frustrated by the performance of your current reclosable fastening method or you’ve never considered how much easier fastening could be, 3M offers a large portfolio of solutions.

- Clean, smooth “behind the scenes” hold for aesthetic improvements
- Lightweight alternatives to metal fasteners
- Simple to apply, use and maintain
- Variety of strengths to fit your project needs
- Flexibility to fit your designs — even the most constricted areas
- Ability to join dissimilar materials without corrosion and contamination
- Vibration absorption and security — no loosening or failing attachments
- Durable for repeated opening and closings — hundreds of reattachments

Holding strength increases as you move up from 3M™ Hook and Loop through 3M™ Dual Lock™ Reclosable Fasteners.
Super strength. Ultimate ease.

3M™ Dual Lock™ Reclosable Fasteners

Unique mushroom-shaped heads snap shut and stay locked.

- Helps reduce vibration
- Temperature, moisture and UV resistant
- Durable — up to 1,000 openings and closings before losing 50% of original tensile strength
- Pressure-sensitive adhesive easily forms a powerful bond
- Interlocking mushroom-shaped heads have 5X the tensile strength of hook-and-loop products
- Application and maintenance ease
- Low profile option available — approximately half the thickness of standard fastener

Secure plastic signs to window glass
Anchor vehicle accessories to dashboard
Attach elevator control panel to interior wall
Fasten ceiling panels to interior for future access
Attach access panels to industrial, electronic and electrical equipment

Holding power to replace screws, bolts and rivets.
Many of our 3M™ Dual Lock™ Reclosable Fasteners feature 3M™ VHB™ Tape which adds extraordinary holding power and aging properties through a range of environmental impacts; non-adhesive product also available.

Mix and match stem densities (stems per square inch) to customize for the strength requirements of your project.

**3M™ Dual Lock™ Reclosable Fasteners and Applications**

<table>
<thead>
<tr>
<th>Product</th>
<th>Stem Density (per sq/in)</th>
<th>Adhesive</th>
<th>Color</th>
<th>3M Liner</th>
<th>Engaged Thickness</th>
<th>Temperature Resistance</th>
<th>Use</th>
<th>Markets</th>
</tr>
</thead>
<tbody>
<tr>
<td>SJ3540</td>
<td>250</td>
<td>Rubber</td>
<td>Black</td>
<td>White</td>
<td>0.23 in (5.7mm)</td>
<td>120°F (49°C)</td>
<td>Indoor</td>
<td></td>
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<tr>
<td>SJ3541</td>
<td>400</td>
<td>Rubber</td>
<td>Black</td>
<td>Clear</td>
<td>0.23 in (5.7mm)</td>
<td>200°F (93°C)</td>
<td>Indoor/Outdoor</td>
<td></td>
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<tr>
<td>SJ3542</td>
<td>170</td>
<td>Rubber</td>
<td>Black</td>
<td>Rubber</td>
<td>0.23 in (5.7mm)</td>
<td>220°F (104°C)</td>
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<tr>
<td>SJ3550</td>
<td>250</td>
<td>White Acrylic</td>
<td>Black</td>
<td>Clear, 4mil (0.13mm) Polyolefin</td>
<td>0.23 in (5.7mm)</td>
<td>200°F (93°C)</td>
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<td>SJ3551</td>
<td>400</td>
<td>White Acrylic</td>
<td>Clear</td>
<td>Clear, 4mil (0.13mm) Polyolefin</td>
<td>0.23 in (5.7mm)</td>
<td>220°F (104°C)</td>
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<tr>
<td>SJ3552</td>
<td>170</td>
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<td>Clear</td>
<td>Clear, 4mil (0.13mm) Polyolefin</td>
<td>0.23 in (5.7mm)</td>
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<td>SJ3558</td>
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<td>Clear, 4mil (0.13mm) Polyolefin</td>
<td>0.23 in (5.7mm)</td>
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<tr>
<td>SJ3560</td>
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<td>Clear, 4mil (0.13mm) Polyolefin</td>
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<td>SJ3561</td>
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<td>Clear, 4mil (0.13mm) Polyolefin</td>
<td>0.23 in (5.7mm)</td>
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<td>SJ3562</td>
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<td>Clear, 4mil (0.13mm) Polyolefin</td>
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<td>220°F (104°C)</td>
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<tr>
<td>SJ3550CF</td>
<td>250</td>
<td>Clear Acrylic</td>
<td>Clear*</td>
<td>Clear, 4mil (0.13mm) Polyolefin</td>
<td>0.23 in (5.7mm)</td>
<td>220°F (104°C)</td>
<td>Indoor/Outdoor</td>
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<tr>
<td>SJ3551CF</td>
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<td>Black</td>
<td>Clear, 4mil (0.13mm) Polyolefin</td>
<td>0.23 in (5.7mm)</td>
<td>220°F (104°C)</td>
<td>Indoor/Outdoor</td>
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<tr>
<td>SJ3552CF</td>
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<td>Clear Acrylic</td>
<td>Black</td>
<td>Clear, 4mil (0.13mm) Polyolefin</td>
<td>0.23 in (5.7mm)</td>
<td>220°F (104°C)</td>
<td>Indoor/Outdoor</td>
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<tr>
<td>SJ3870</td>
<td>250</td>
<td>Modified Acrylic</td>
<td>Black</td>
<td>Red, 4.5mil (0.13mm) Polyolefin</td>
<td>0.24 in (6.1mm)</td>
<td>140°F (60°C)</td>
<td>Indoor/Outdoor</td>
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<td>SJ3871</td>
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<td>Black</td>
<td>Red, 4.5mil (0.13mm) Polyolefin</td>
<td>0.24 in (6.1mm)</td>
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<td>SJ3872</td>
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<td>Modified Acrylic</td>
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<td>Red, 4.5mil (0.13mm) Polyolefin</td>
<td>0.24 in (6.1mm)</td>
<td>140°F (60°C)</td>
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<tr>
<td>SJ3782</td>
<td>250</td>
<td>Low Surface Energy Acrylic</td>
<td>Black</td>
<td>Brown, 83# Polykraft</td>
<td>0.18 in (4.5mm)</td>
<td>120°F (49°C)</td>
<td>Indoor/Outdoor</td>
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<tr>
<td>SJ3440</td>
<td>250</td>
<td>None Black</td>
<td>No Liner</td>
<td>No Liner</td>
<td>0.15 in (3.81mm)</td>
<td>220°F (104°C)</td>
<td>Indoor/Outdoor</td>
<td></td>
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<tr>
<td>SJ3441</td>
<td>400</td>
<td>None Black</td>
<td>No Liner</td>
<td>No Liner</td>
<td>0.15 in (3.81mm)</td>
<td>220°F (104°C)</td>
<td>Indoor/Outdoor</td>
<td></td>
</tr>
<tr>
<td>SJ3442</td>
<td>170</td>
<td>None Black</td>
<td>No Liner</td>
<td>No Liner</td>
<td>0.15 in (3.81mm)</td>
<td>220°F (104°C)</td>
<td>Indoor/Outdoor</td>
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<tr>
<td>SJ3443</td>
<td>400</td>
<td>Non-woven backing with no adhesive</td>
<td>Black</td>
<td>No Liner</td>
<td>0.28 in (71.1mm)</td>
<td>220°F (104°C)</td>
<td>Indoor/Outdoor</td>
<td></td>
</tr>
<tr>
<td>SJ3444</td>
<td>400</td>
<td>Non-woven backing with no adhesive</td>
<td>Black</td>
<td>No Liner</td>
<td>0.28 in (71.1mm)</td>
<td>220°F (104°C)</td>
<td>Indoor/Outdoor</td>
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</tr>
<tr>
<td>SJ3445</td>
<td>170</td>
<td>Non-woven backing with no adhesive</td>
<td>Black</td>
<td>No Liner</td>
<td>0.28 in (71.1mm)</td>
<td>220°F (104°C)</td>
<td>Indoor/Outdoor</td>
<td></td>
</tr>
<tr>
<td>SJ3460</td>
<td>250</td>
<td>None Clear</td>
<td>No Liner</td>
<td>No Liner</td>
<td>0.28 in (71.1mm)</td>
<td>220°F (104°C)</td>
<td>Indoor/Outdoor</td>
<td></td>
</tr>
<tr>
<td>SJ3463</td>
<td>400</td>
<td>Piece Part Circle† Black</td>
<td>No Liner</td>
<td>No Liner</td>
<td>0.20 in* (5.1mm)</td>
<td>220°F (104°C)</td>
<td>Indoor/Outdoor</td>
<td></td>
</tr>
<tr>
<td>SJ3481</td>
<td>400</td>
<td>Rigid Strip† Black</td>
<td>No Liner</td>
<td>No Liner</td>
<td>0.20 in* (5.1mm)</td>
<td>220°F (104°C)</td>
<td>Indoor/Outdoor</td>
<td></td>
</tr>
<tr>
<td>SJ4570</td>
<td>250</td>
<td>Low Profile/Thin Low Surface Energy Acrylic</td>
<td>Clear</td>
<td>Red, 4.5mil (0.13mm) Polyolefin</td>
<td>0.098 in (2.488mm)</td>
<td>168°F (75°C)</td>
<td>Indoor/Outdoor</td>
<td></td>
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<tr>
<td>SJ4575</td>
<td>250</td>
<td>Low Profile/Thin Low Surface Energy Acrylic</td>
<td>Clear</td>
<td>Red, 4.5mil (0.13mm) Polyolefin</td>
<td>0.098 in (2.488mm)</td>
<td>168°F (75°C)</td>
<td>Indoor/Outdoor</td>
<td></td>
</tr>
</tbody>
</table>

*Clear fastener utilizes a white adhesive giving the product a white appearance  **Single thickness; not engaged  †No adhesive

**Best Suggested Product**
**Primer Recommended**
**Performance Dependent on the Selected Attachment Method**

**Many of our 3M™ Dual Lock™ Reclosable Fasteners feature 3M™ VHB™ Tape which adds extraordinary holding power and aging properties through a range of environmental impacts; non-adhesive product also available.**

**Mix and match stem densities (stems per square inch) to customize for the strength requirements of your project.**

### Stem Density (per sq/in) Combinations

- **Strongest**: 250:400
- **Stronger**: 250:250 or 170:400
- **Strong**: 170:250
- **Not Recommended**: 170:170 or 400:400

### Interchangeable Strength Combinations

- **Type 400**
- **Type 250**
- **Type 170**
- **Low Profile**

### Self-Mating
Reliable hold for light duty attachments.

3M™ Hook and Loop Reclosable Fasteners

Hooks on one side, loops on the other for secure, repeated closures.

- 3M adhesive expertise adds reliable PSA hold on contact with a variety of materials
- Low profile options available, as much as 75% thinner than standard product
- Up to 5,000 closures for our standard Hook and Loop
- Flame resistant product available
- Also available without adhesive
- Custom colors available

Attach cushioning panels in an ambulance or bus
Hang graphics and banners that change frequently
Sew to the fabric and leather of jackets and gloves
Use as a replacement for string, tapes, rubber bands, wire and strapping
Attach removable seat cushions
# 3M™ Hook and Loop Reclosable Fasteners and Applications

## Product Type Adhesive Closure Life Product Material Liner Description Engaged Thickness Temperature Resistance Substrates Use Markets

| Product | Type | Adhesive | Closure Life | Product Material | Liner Description | Engaged Thickness | Temperature Resistance | Metals Use | Plastics Use | Powder Coated Paints Use | Low Surface Energy Use | Indoor/Outdoor Use | Aerospace & Rail Use | Furniture & Upholstery Use | General Industrial Use | Marine & Specialty Vehicle Use | POP, Display & Signage Use |
|---------|------|-----------|--------------|------------------|-------------------|-------------------|----------------------|----------------|----------------|-------------------------|-----------------------|-------------------|-----------------------|------------------------|------------------------|------------------------|
| SJ3526N | Hook | High Performance Rubber | 5,000 | Nylon | White, 3mil (0.08mm) | 0.14 in. (3.6mm) | 120°F (49°C) | Metals (Al & SS) | Glass | Plastics (Acrylic, PC, ABS) | Powder Coated Paints | Low Surface Energy | Indoor |
| SJ3527N | Loop | High Performance Acrylic | 5,000 | Nylon | Clear, 4mil (0.10mm) | 0.14 in. (3.6mm) | 200°F (93°C) | Indoor/Outdoor |
| SJ3572 | Hook | High Performance Acrylic | 5,000 | Nylon | Clear, 4mil (0.10mm) | 0.14 in. (3.6mm) | 200°F (93°C) | Indoor |
| SJ3571 | Loop | High Performance Acrylic | 5,000 | Nylon | Clear, 4mil (0.10mm) | 0.14 in. (3.6mm) | 200°F (93°C) | Indoor/Outdoor |

### Best Products

- SJ3526N: Hook High Performance Rubber
- SJ3527N: Loop High Performance Acrylic
- SJ3572: Hook High Performance Acrylic
- SJ3571: Loop High Performance Acrylic

### Better Products

- SJ3522: Hook Plasticizer Resistant Acrylic
- SJ3523: Loop High Tack Rubber
- SJ3530: Hook High Tack Rubber
- SJ3531: Loop High Tack Rubber

### General Purpose

- SJ30H: Hook Rubber
- SJ30L: Loop Rubber
- SJ60H: Hook Acrylic
- SJ60L: Loop Acrylic
- SJ3401: Loop None
- SJ3402: Hook None

### Low Profile/Thin

- SJ3506: Hook Acrylic
- SJ3507: Loop Acrylic
- SJ3000: Back-to-back hook and loop

### Flame Resistant

- SJ3519FR: Hook Flame Resistant
- SJ3518FR: Loop Flame Resistant
- SJ3419FR: Hook Flame Resistant
- SJ3418FR: Loop Flame Resistant

### Additional Features

- Clean, smooth “behind the scenes” hold for aesthetic improvements
- Lightweight alternatives to metal fasteners
- Vibration absorption and security — no loosening or failing attachments
- Flexibility to fit your designs — even the most constricted areas
- Variety of strengths to fit your project needs
- Ability to join dissimilar materials without corrosion and contamination

### Back-to-back fastener which can wrap around any type of surface or substrate

### Best Suggested Product

- Primer Recommended
- Back-to-back fastener which can wrap around any type of surface or substrate
Innovative solutions from 3M.

We’ve got you covered.

The 3M lineup of reclosable fasteners taps into a wealth of 3M innovations, such as the unique microreplicated interlocking mushroom-shaped heads and the unmatched bond of 3M™ VHB™ Tape. These technologies combine to deliver the transformative 3M™ Dual Lock™ Reclosable Fasteners with optimum holding strength and ease of use. In addition, 3M capabilities in adhesives improve our standard 3M™ Hook and Loop Reclosable Fasteners in bonding to a variety of materials. From bundling and strapping to assembling wall panels, there’s a product just right for your application that offers you the best in 3M quality and ingenuity.

For more information visit 3M.com/Fasteners or call 1-800-362-3550.

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