



# Dual Lock™ Reclosable Fasteners for Transportation Industry Selection Guide

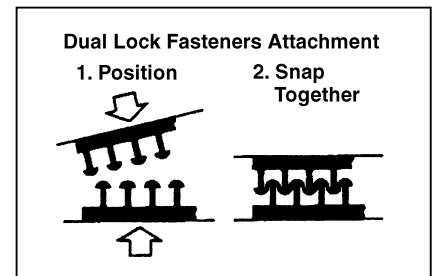
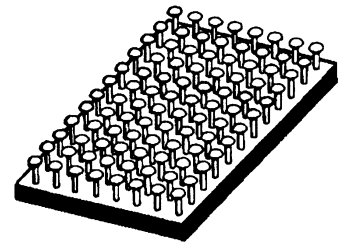
Product Information

March, 2004

## General Description

3M™ Dual Lock™ Reclosable Fasteners are positive-locking, blind fasteners designed for attaching headliner, wall and door panels in the transportation industry. The products feature mushroom-shaped polyolefin stems that snap together, forming a high tensile closure. Dual Lock reclosable fasteners are used primarily to secure rigid and semi-rigid surfaces. Some examples are to prevent headliner sag, attach center consoles, instrument panel bezels, headliners, wall and door panels and other interior trim.

Dual Lock reclosable fasteners overcome the often difficult alignment and installation problems of screws and hidden fasteners. Dual Lock reclosable fasteners offer a cost effective alternative to traditional fasteners.



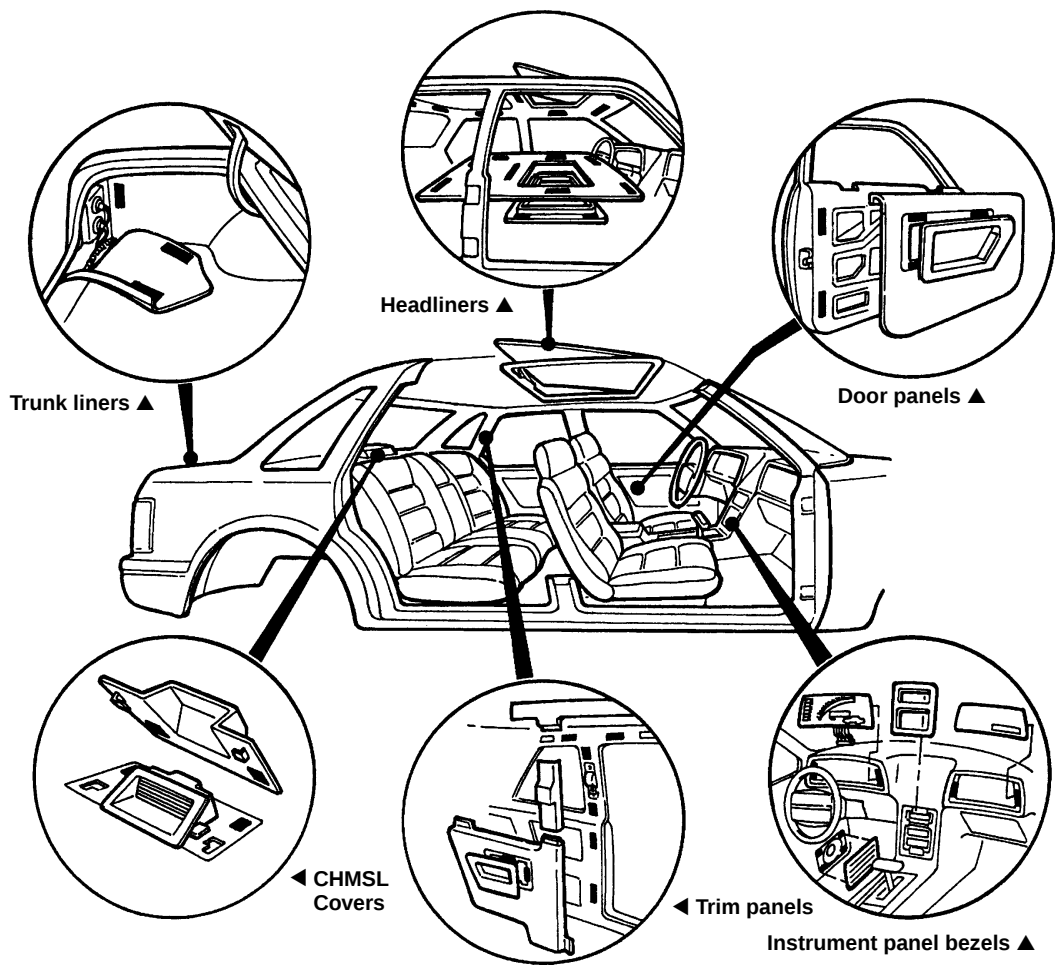
## Benefits

1. Easy Alignment: Dual Lock reclosable fasteners engage in any orientation. The heads slide over each other until they are engaged with firm pressure, eliminating concerns about misalignment, premature or incomplete engagement.
2. Reclosability: Dual Lock reclosable fasteners can be opened and reclosed in high cycle life applications.
3. Rattle-Free: Dual Lock reclosable fasteners typically won't rattle loose.
4. Blind Attachment: Dual Lock reclosable fasteners can be attached on the backside of a trim piece where it won't interrupt the show surface.
5. Ease of Assembly: Dual Lock reclosable fasteners can be attached to components *before* they enter the assembly plant, reducing the number of parts and the required assembly time.
6. Multiple Attachment Methods: Dual Lock reclosable fasteners can be attached to a variety of surfaces by A) adhesive attachment with hot melt or pressure-sensitive adhesives, B) mechanical attachment using rigid back parts, C) high strength pop-in parts, D) sewing, E) stapling, or F) ultrasonic fusing. Custom mold-in parts for low temperature/low pressure mold applications are also available.
7. Positive Locking: Dual Lock reclosable fasteners fasten with an audible snap, assuring secure closure.

# 3M™ Dual Lock™ Reclosable Fasteners for Transportation Industry

## Selection Guide

|                                                                            |                                                                            |                                                                                    |
|----------------------------------------------------------------------------|----------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| Applications                                                               | 3M™ Dual Lock™ Reclosable Fasteners are available in three stem densities: |                                                                                    |
|                                                                            | Type 170                                                                   | 170 stems/sq in (approximately 26 stems/sq cm)                                     |
|                                                                            | Type 250                                                                   | 250 stems/sq in (approximately 39 stems/sq cm)                                     |
|                                                                            | Type 400                                                                   | 400 stems/sq in (approximately 62 stems/sq cm)                                     |
|                                                                            | Low Profile                                                                | 705 stems/sq in (approximately 110 stems/sq cm)                                    |
| Dual Lock Reclosable Fasteners can be mated in the following combinations: |                                                                            |                                                                                    |
|                                                                            | 170 to 250                                                                 | Easy opening for multiple closures.<br>low engagement force, low tensile strength. |
|                                                                            | 250 to 250<br>170 to 400                                                   | Medium engagement force balanced with<br>moderate tensile strength.                |
|                                                                            | 250 to 400                                                                 | Higher engagement force balanced with high<br>tensile strength.                    |
|                                                                            | Dual Lock to 3M™ Scotchmate™ Loop                                          | Quick grab engagement giving high peel force.                                      |
|                                                                            | Low Profile                                                                | One half the thickness of Dual Lock, easier to<br>engage, flexible.                |



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## Attachment Options

### 3M™ Dual Lock™ Reclosable Fasteners Plain Back/Pressure-Sensitive/Non-Woven Backed

All available in 50 yard rolls except as noted, up to 4 in. (101.6 mm) wide.

Plain Back Dual Lock reclosable fasteners can be attached to surfaces by sewing, stapling, ultrasonically fusing to many polypropylene materials or use of liquid adhesives which bond polypropylene.

Pressure-Sensitive Dual Lock reclosable fasteners utilize 3M™ High Performance Acrylic Foam Tapes, which adhere to most automotive surfaces such as painted steel, aluminum, stainless steel and ABS. On some surfaces, primers may be required.

Non-Woven Backed Dual Lock reclosable fasteners utilizes a polyolefin non-woven loop backing to facilitate attachment with hot melt or liquid adhesives to substrates.

Recommended combinations, listed in order of increasing strength: 170 to 250, 170 to 400, 250 to 250, 705 to 705, 250 to 400, Dual Lock to 3M™ Scotchmate™ loop.

**Note:** Type 170 to 170 and Type 400 to 400 are not recommended combinations.

|                              | (Approx. stems/cm <sup>2</sup> ) |                     |                     |        | Engaged Thickness <sup>a</sup><br>mils (mm) |
|------------------------------|----------------------------------|---------------------|---------------------|--------|---------------------------------------------|
|                              | 170                              | 250                 | 400                 | 705    |                                             |
| Plain Back                   | SJ3742                           | SJ3780              | SJ3741              | –      | 0.14 (3.7)                                  |
| Pressure-Sensitive           |                                  |                     |                     |        |                                             |
| 5 mil Acrylic Foam Tape      | –                                | –                   | –                   | SJ4570 | 0.11 (2.7)                                  |
| 15 mil Acrylic Foam Tape     | –                                | SJ3787              | SJ3785              | –      | 0.18 (4.5)                                  |
| 15 mil Acrylic Foam Tape     | –                                | –                   | –                   | SJ4580 | 0.13 (3.2)                                  |
| 37 mil Acrylic Foam Tape     | SJ3752                           | SJ3781              | SJ3751              | –      | 0.21 (5.4)                                  |
| 43 mil Acrylic Foam Tape     | SJ3244                           | SJ3245              | –                   | –      | 0.21 (5.4)                                  |
| 47 mil Acrylic Foam Tape     | –                                | –                   | SJ3777              | –      | –                                           |
| 60 mil Acrylic Foam Tape     | –                                | –                   | SJ3788              | –      | –                                           |
| 80 mil Acrylic Foam Tape     | SJ3756 <sup>b</sup>              | SJ3789 <sup>b</sup> | SJ3757 <sup>b</sup> | –      | 0.31 (7.8)                                  |
| 5 mil Adhesive Transfer Tape | SJ3773                           | SJ3782              | SJ3774              | –      | 0.16 (4.1)                                  |
| Non-Woven Backed             | SJ3754 <sup>c</sup>              | SJ3223 <sup>c</sup> | SJ3753 <sup>c</sup> | –      | 0.24 (6.1)                                  |
| Rigid Back                   | –                                | SJ3768              | SJ3481<br>SJ3766    | –      | 0.24 (6.1)<br>0.23 (5.8)                    |

<sup>a</sup>All engaged thicknesses are for Type 250 engaged to Type 250 or Type 705 engaged to Type 705. <sup>b</sup>45 yard rolls <sup>c</sup>maximum width is 3 in. (76.2 mm)

## Rigid Back

Rigid Back Dual Lock reclosable fasteners are designed for mechanical attachment (such as riveting) or for sliding into retention brackets.

| Identification              | Dual Lock Reclosable Fastener Products |                            |                                                                         |
|-----------------------------|----------------------------------------|----------------------------|-------------------------------------------------------------------------|
|                             | 170                                    | 250                        | 400                                                                     |
| Slide-In Part               | SJ3736<br>SJ3737                       | SJ3227<br>SJ3229           | SJ3228, SJ3237,<br>SJ3717, SJ3750                                       |
| Round Part with center hole | SJ3712                                 | SJ3251<br>SJ3263<br>SJ3755 | SJ3234, SJ3235,<br>SJ3463, SJ3465,<br>SJ3759, SJ3762,<br>SJ3763, SJ3765 |
| with no center hole         | –                                      | SJ3238                     | SJ3236                                                                  |
| Square Parts with holes     | –                                      | –                          | SJ3252, SJ3261,<br>SJ3767                                               |
| Rectangle with hole         | –                                      | –                          | SJ3231                                                                  |
| Miscellaneous               | –                                      | –                          | SJ3735                                                                  |

## Pop-In Parts

Pop-In parts are designed for insertion into sheet metal or plastic holes and key ways. Other sizes are available.

| Identification                   | Dual Lock Reclosable Fastener Products |                  |                           |
|----------------------------------|----------------------------------------|------------------|---------------------------|
|                                  | 170                                    | 250              | 400                       |
| Square top with pine tree stem   | –                                      | SJ3209<br>SJ3222 | SJ3224<br>SJ3748, SJ3749  |
| Square top with single disk      | –                                      | SJ3221           | SJ3731                    |
| Square top with rectangle stem   | SJ3226                                 | SJ3704<br>SJ3719 | SJ3708, SJ3711,<br>SJ3713 |
| Square top on round stem         | –                                      | –                | SJ3715                    |
| Twin Rose Bud                    | –                                      | –                | SJ3747                    |
| Square top with trapezoidal stem | –                                      | –                | SJ3709                    |

See list of attached products for specific description and sizes.

# 3M™ Dual Lock™ Reclosable Fasteners for Transportation Industry Selection Guide

|                                    |                                |                                                                                                                                                                                                           |
|------------------------------------|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>General Physical Properties</b> | <b>Material</b>                | Polyolefin<br>(3M™ Dual Lock™ Pressure-Sensitive Reclosable Fasteners utilize polyolefin liner.)                                                                                                          |
|                                    | <b>Color</b>                   | Black or Clear                                                                                                                                                                                            |
|                                    | <b>Environmental Stability</b> | Excellent moisture resistance.<br>Recommended temperature range:<br>-20°F to 220°F (-12°C to 104°C).                                                                                                      |
|                                    | <b>Shelf Life</b>              | Product should be used within 2 years from date of manufacture when stored in original package at 72°F (22°C) and 50% R.H.                                                                                |
|                                    | <b>Flammability</b>            | Dual Lock reclosable fasteners should be tested as a composite with the component it is attached to for FMVSS 302 certification.<br><br>Also see the Flame Resistant Products data page (70-0707-3992-8). |

## Thickness

Because of the wide variety of backing options it is suggested you consult specific data page for products that may be of interest to your application.

## Engaged Thickness in. (mm)

| Engaged to<br> | Plain Back     | Pressure-Sensitive* | Rigid Back**   | Pop-In***      |
|--------------------------------------------------------------------------------------------------|----------------|---------------------|----------------|----------------|
| Plain Back                                                                                       | 0.15<br>(3.81) | 0.19<br>(4.82)      | 0.24<br>(6.09) | 0.23<br>(5.84) |
| Pressure Sensitive*                                                                              |                | 0.22<br>(5.59)      | 0.27<br>(6.86) | 0.27<br>(6.86) |
| Rigid Back**                                                                                     |                |                     | 0.35<br>(8.89) | 0.35<br>(8.89) |
| Pop-In Stem***                                                                                   |                |                     |                | 0.35<br>(8.89) |

Tolerance on Engaged Thicknesses is  $\pm 20\%$ .

\*Using 0.143 in. (3.63 mm) thick material, does not include the liner

\*\*Using 0.190 in. (4.83 mm) thick material

\*\*\*Does not include pop-in stem

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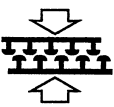
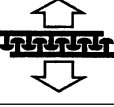
## Performance Properties

Typical system performance properties of 3M™ Dual Lock™ Reclosable Fasteners at 72°F ± 5°F (22°C ± 3°C) and 50% ± 10% R.H. attached to aluminum panels.

Note: Attachment method or use of other fasteners may affect system dynamic performance listed below.

### System Dynamic Tests

### Dual Lock Reclosable Fasteners

|                                                                                                                                                                                 | SJ3752<br>to<br>SJ3781<br>170 to 250 | SJ3781<br>to<br>SJ3781<br>250 to 250* | SJ3752<br>to<br>SJ3751<br>170 to 400 | SJ3781<br>to<br>SJ3751<br>250 to 400 | SJ3781<br>to<br>SJ3571<br>250 to Loop |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|---------------------------------------|--------------------------------------|--------------------------------------|---------------------------------------|
| Initial Engagement<br>lbs <sub>F</sub> /sq in<br>(k Newton)<br>m <sup>2</sup>                  | 19<br>(131)                          | 29<br>(200)                           | 29<br>(200)                          | 40<br>(276)                          | < 1<br>(< 6.9)                        |
| Initial Disengagement<br>lbs <sub>F</sub> /sq in <sup>2</sup><br>(k Newton)<br>m <sup>2</sup>  | 22<br>(152)                          | 44<br>(303)                           | 50<br>(346)                          | 57<br>(393)                          | 37<br>(255)                           |

\*Widths less than 3/4" should not be self mated for type 250. If widths less than 3/4" are desired a 170 to 400 combination is suggested.

### Temperature Variation Chart

All Dual Lock reclosable fastener combinations will support static tensile or shear loads up to 2.2 lbs/sq in (1.0 kg/6.45 cm<sup>2</sup>) across a temperature range of -20°F to 220°F (-12°C to 104°C). Different attachment methods may change performance.

| Test                                                                                                  | Test Condition                                   | Dual Lock<br>170/250<br>SJ3752/SJ3781                        | Dual Lock<br>250/400<br>SJ3781/SJ3751                        |
|-------------------------------------------------------------------------------------------------------|--------------------------------------------------|--------------------------------------------------------------|--------------------------------------------------------------|
| Static Tensile<br> | 1,000 g @ 120°F<br>@ 158°F<br>@ 200°F<br>@ 220°F | 10,000 mins.<br>10,000 mins.<br>10,000 mins.<br>10,000 mins. | 10,000 mins.<br>10,000 mins.<br>10,000 mins.<br>10,000 mins. |
| Static Shear<br>   | 1,000 g @ 120°F<br>@ 158°F<br>@ 200°F<br>@ 220°F | 10,000 mins.<br>10,000 mins.<br>10,000 mins.<br>10,000 mins. | 10,000 mins.<br>10,000 mins.<br>10,000 mins.<br>10,000 mins. |

## Specifications Conformance

Conformance to the following automotive specifications is certified on an annual basis:

General Motors: GM 2743M, GM 3618M  
Ford: WSB M15P35 A  
Chrysler: PF 8543  
PF 8858

# 3M™ Dual Lock™ Reclosable Fasteners for Transportation Industry Selection Guide

## Rigid Backed Products – Color - Black

| Product #     | Selection Guide Description          | Size                                                                                                                           | Stem Density |
|---------------|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|--------------|
| <b>SJ3227</b> | Slide-In rectangle                   | Black, 16mm x 25.4mm x 5.08mm (Thick).                                                                                         | 250          |
| <b>SJ3228</b> | Slide-In square                      | Black, 20mm x 20mm x 5.08mm (Thick).                                                                                           | 400          |
| <b>SJ3229</b> | Slide-In square                      | Black, 25.4mm x 25.4mm x 5.08mm (Thick).                                                                                       | 250          |
| <b>SJ3231</b> | Rigid backed rectangle with one hole | Black, 20mm x 30mm x 6.35mm (Thick), with one 3.2mm hole and a 7.54mm CB.                                                      | 400          |
| <b>SJ3232</b> | Rigid backed rectangle with one hole | Black, 20mm x 30mm x 5.08mm (Thick), with one C Bored 3.2mm hole and a 7.54mm CB.                                              | 400          |
| <b>SJ3234</b> | Rigid backed circle with one hole    | Black, 9/16" (14.3mm) diameter washer, with one 9.2mm diameter C Bore, on a 4.1mm hole. 5.1mm tall.                            | 400          |
| <b>SJ3235</b> | Rigid backed circle with one hole    | Black, 20.6mm (13/16") diameter circle. 5.1mm (Thick), with one 9.0mm diameter C Bore, on a 4.1mm hole.                        | 400          |
| <b>SJ3236</b> | Rigid backed circle with no hole     | Black, 28.5mm diameter and 5.08mm (Thick), with no hole.                                                                       | 400          |
| <b>SJ3237</b> | Slide-In rectangle no holes          | Black, 32mm x 50mm x 4.7mm (Thick).                                                                                            | 400          |
| <b>SJ3238</b> | Rigid backed circle no holes         | Black, 28.6mm diameter, 5.96mm (Thick).                                                                                        | 250          |
| <b>SJ3251</b> | Rigid backed circle with one hole    | Black, 28.5mm (1 1/8") diameter circle. 5.96mm thick with one 4.93mm diameter hole and a 9.53mm diameter centered counterbore. | 250          |
| <b>SJ3252</b> | Rigid backed square with 2 holes     | Black, (38.1mm x 38.1mm) with 2 counterbored 8.33mm (0.327") x 4.22mm (0.166") holes.                                          | 400          |
| <b>SJ3261</b> | Rigid backed square with 2 holes     | Black, Rigid Backed Type 400 Square, 1.5" x 1.5" x 0.200", with two C Bored, 3.6mm holes, 25mm apart.                          | 400          |
| <b>SJ3263</b> | Rigid backed circle with one hole    | Black, 13/16" (20.6mm) round, 5.1mm (Thick), with one 7.9mm C Bore on a 4.1mm hole.                                            | 250          |
| <b>SJ3463</b> | Rigid backed circle with one hole    | Same as <b>SJ3763</b> .                                                                                                        | 400          |
| <b>SJ3465</b> | Rigid backed circle one hole         | Black, 14.29mm (9/16") diameter circle. 5.1mm (Thick), with one 4.1mm diameter hole and a 7.9mm diameter centered counterbore. | 400          |
| <b>SJ3481</b> | Rigid backed strips                  | Black, Rigid Backed Type 400 DL<br>• 1" x 48", 40 pcs/box<br>• 2" x 48", 20 pcs/box                                            | 400          |
| <b>SJ3712</b> | Rigid backed circle with one hole    | Black, 28.5mm (1 1/8") diameter circle. 5.1mm (Thick) with one 4.1mm diameter hole and a 7.9mm diameter centered counterbore.  | 170          |
| <b>SJ3717</b> | Slide-In rectangle no holes          | Black, 1" (L) x 1.22" (W) x 5.1mm (Thick).                                                                                     | 400          |

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## Rigid Backed Products – Color - Black (*continued*)

| Product #     | Selection Guide Description       | Size                                                                                                                                                     | Stem Density |
|---------------|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| <b>SJ3735</b> | Rigid backed diamond shaped       | Black, 5.08mm (Thick), hexagon shape with two "T" slots.                                                                                                 | 400          |
| <b>SJ3736</b> | Slide-In square DL area           | Black, 5.08mm (Thick), 25.4mm x 31mm.                                                                                                                    | 170          |
| <b>SJ3737</b> | Slide-In rectangle                | Black, Slide-In, Type 170 D/L, 5.08mm (Thick), D/L area is 25.4 x 28mm.                                                                                  | 170          |
| <b>SJ3750</b> | Slide-In rectangle                | Black, 5.45mm (Thick) DL area is 25.4mm x 50mm.                                                                                                          | 400          |
| <b>SJ3755</b> | Rigid backed circle with one hole | Black, 28.5mm (1 <sup>1</sup> / <sub>8</sub> ") diameter circle. 5.96mm (Thick), with one 4.1mm diameter hole and a 7.9mm diameter centered counterbore. | 250          |
| <b>SJ3759</b> | Rigid backed circle with one hole | Black, 28.5mm (1 <sup>1</sup> / <sub>8</sub> ") diameter circle. 5.96mm (Thick), with one 4.1mm diameter hole and a 7.9mm diameter centered counterbore. | 400          |
| <b>SJ3762</b> | Rigid backed circle with one hole | Black, 28.5mm (1 <sup>1</sup> / <sub>8</sub> ") diameter circle. 5.1mm (Thick), with one 4.1mm diameter hole and a 7.9mm diameter centered counterbore.  | 400          |
| <b>SJ3763</b> | Rigid backed circle with one hole | Black, 20.6mm (13/16") diameter circle. 5.08mm (Thick), with one 4.1mm diameter hole and a 7.9mm diameter centered counterbore.                          | 400          |
| <b>SJ3764</b> | Refer to <b>SJ3481</b>            |                                                                                                                                                          |              |
| <b>SJ3765</b> | Rigid backed circle with one hole | Black, 14.3mm (9/16") diameter, with one 7.9mm C Bored hole on a 4.1mm hole. 5.08mm (0.200") tall.                                                       | 400          |
| <b>SJ3766</b> | Rigid backed rolls                | Black, 0.130" thick backing. Max. width 3".                                                                                                              | 400          |
| <b>SJ3767</b> | Rigid backed square with 2 holes  | Black, 1.5" x 1.5" square with two 3.6 mm C Bored holes, 25mm apart.                                                                                     | 400          |
| <b>SJ3768</b> | Rigid backed rolls                | Black, 0.130" thick backing. Max. width 3".                                                                                                              | 250          |

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## Pop-In Products – Color - Black

| Product #     | Selection Guide Description                                               | Size                                                                                                   | Stem Density |
|---------------|---------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|--------------|
| <b>SJ3209</b> | Square top with pine tree stem                                            | Black, 26mm square top, with a 12mm long pine tree stem, fits a 7.9mm round hole. Same base as SJ3749. | 250          |
| <b>SJ3221</b> | Square top with single disk stem (single disk stem similar to a cufflink) | Black, Pop-In, single disk, fits a slot in a 2.4mm panel. Same base as SJ3731.                         | 250          |
| <b>SJ3222</b> | Square top with pine tree stem                                            | Black, 26mm square top with a 12mm long pine tree stem, fits a 7mm round hole. Same base as SJ3224.    | 250          |
| <b>SJ3224</b> | Square top with pine tree stem                                            | Black 26mm square top with a 12mm long pine tree stem, fits a 7mm round hole. Same base as SJ3222.     | 400          |
| <b>SJ3226</b> | Square top with rectangular base                                          | Black, fits a 6.5 x 10mm round hole in a 0.71 to 0.91mm (Thick) panel.                                 | 170          |
| <b>SJ3704</b> | Square top with rectangular base                                          | Black, fits a 6.5 x 10 mm round hole in a 1.3 to 1.59mm (Thick) panel.                                 | 250          |
| <b>SJ3708</b> | Square top with rectangular base                                          | Black, fits a 6.5 x 10mm round hole in a 1.8mm panel.                                                  | 400          |
| <b>SJ3711</b> | Square top with rectangular base                                          | Black, fits a 6.5 x 10mm round hole in a 0.7 to 0.9mm (Thick) panel.                                   | 400          |
| <b>SJ3713</b> | Square top with rectangular base                                          | Black, fits a 6.5 x 10mm round hole in a 1.3 to 1.59mm (Thick) panel.                                  | 400          |
| <b>SJ3715</b> | Square top on a round stem                                                | Black, fits a 10mm round hole in a 1.0mm (Thick) panel.                                                | 400          |
| <b>SJ3719</b> | Square top with rectangular base                                          | Black, fits a 6.5 x 10mm hole in a 0.7-0.9mm panel.                                                    | 250          |
| <b>SJ3731</b> | Square top with a single disk                                             | Black, fits a slot in a 2.4mm panel. Same base as SJ3221.                                              | 400          |
| <b>SJ3747</b> | Rectangular top with twin stems                                           | Black, 20mm x 30mm; fits a 1.0-2.0mm panel.                                                            | 400          |
| <b>SJ3748</b> | Square top with long pine tree stem                                       | Black, 26mm square top, with a 16.5mm long pine tree stem, fits a 7.9mm round hole.                    | 400          |
| <b>SJ3749</b> | Square top with short pine tree stem                                      | Black, 26mm square top, with a 12mm long pine tree stem, fits a 7.9mm hole. Same base as SJ3209.       | 400          |

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## Roll Goods

| Product #     | Selection Guide Description                                                                                          | Stem Density | Length of Roll (lineal yards) |
|---------------|----------------------------------------------------------------------------------------------------------------------|--------------|-------------------------------|
| <b>SJ3223</b> | Black, with non-woven backing for use with liquid adhesives, hot melts, etc.                                         | 250          | 50                            |
| <b>SJ3243</b> | Black, unheaded Type 400 Dual Lock™, laminated with acrylic foam tape with a red non-silicone liner.                 | 400          | 50                            |
| <b>SJ3741</b> | Black, Plain Back Dual Lock.                                                                                         | 400          | 50                            |
| <b>SJ3742</b> | Black, Plain Back Dual Lock.                                                                                         | 170          | 50                            |
| <b>SJ3751</b> | Black, 37 mil acrylic foam tape with red non-silicone liner.                                                         | 400          | 50                            |
| <b>SJ3752</b> | Black, 37 mil acrylic foam tape with red non-silicone liner.                                                         | 170          | 50                            |
| <b>SJ3753</b> | Black, with non-woven backing for use with liquid adhesives, hot melts, etc.                                         | 400          | 50                            |
| <b>SJ3754</b> | Black, with non-woven backing for use with liquid adhesives, hot melts, etc.                                         | 170          | 50                            |
| <b>SJ3756</b> | Black, Dual Lock with 80 mil (2.0 mm) medium density, white acrylic foam tape with a red non-silicone treated liner. | 170          | 45                            |
| <b>SJ3757</b> | Black, Dual Lock with 80 mil (2.0 mm) medium density, white acrylic foam tape with a red non-silicone treated liner. | 400          | 45                            |
| <b>SJ3773</b> | Black, 5 mil adhesive transfer tape with brown paper liner, green lettering.                                         | 170          | 50                            |
| <b>SJ3774</b> | Black, 5 mil adhesive transfer tape with brown paper liner, green lettering.                                         | 400          | 50                            |
| <b>SJ3777</b> | Black, 47 mil acrylic foam tape with red non-silicone liner.                                                         | 400          | 50                            |
| <b>SJ3780</b> | Black, Plain Back.                                                                                                   | 250          | 50                            |
| <b>SJ3781</b> | Black, Dual Lock 37 mil acrylic foam tape with red non-silicone liner.                                               | 250          | 50                            |
| <b>SJ3782</b> | Black, 5 mil adhesive transfer tape with brown paper liner, green lettering.                                         | 400          | 50                            |
| <b>SJ3785</b> | Black, 15 mil acrylic foam tape with red non-silicone liner.                                                         | 400          | 50                            |
| <b>SJ3787</b> | Black, 15 mil acrylic foam tape with red non-silicone liner.                                                         | 250          | 50                            |
| <b>SJ3788</b> | Black, 60 mil acrylic foam tape with red non-silicone liner.                                                         | 400          | 50                            |
| <b>SJ3789</b> | Black, Dual Lock with 80 mil (2.0 mm) medium density, white acrylic foam tape with a red non-silicone treated liner. | 250          | 45                            |
| <b>SJ4570</b> | Clear, low profile with 5 mil low surface energy adhesive.                                                           | 705          | 25 and 50                     |
| <b>SJ4580</b> | Clear, low profile with 15 mil clear acrylic foam tape.                                                              | 705          | 50                            |

# 3M™ Dual Lock™ Reclosable Fasteners for Transportation Industry Selection Guide

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## For Additional Information

To request additional product information or to arrange for sales assistance, call toll free 1-800-362-3550 or visit [www.3M.com/adhesives](http://www.3M.com/adhesives). Address correspondence to: 3M Industrial Adhesives and Tapes Division, Building 21-1W-10, 900 Bush Avenue, St. Paul, MN 55144-1000. Our fax number is 651-778-4244. In Canada, phone: 1-800-364-3577. In Puerto Rico, phone: 1-787-750-3000. In Mexico, phone: 52-70-04-00.

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## Product Use

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**Industrial Business  
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