## Science. Applied to Life.™

# Unlock simplicity. Hundreds of reattachments in a snap.

**3M Industrial Adhesives and Tapes 3M<sup>TM</sup> Dual Lock<sup>TM</sup> Reclosable Fasteners** 

# Strong and simple to use.

# **3M<sup>™</sup> Dual Lock<sup>™</sup> Reclosable Fasteners**

Not all design requirements are easily satisfied, but you can simplify your attachments. When you need a strong, reliable, yet removable closure or attachment, 3M<sup>™</sup> Dual Lock<sup>™</sup> Reclosable Fasteners are the easy alternative to traditional fastening methods such as screws, nuts or bolts.

- Strong, interlocking mushroom-shaped heads close with a snap to assure your design is securely fastened.
- The many adhesive options help to reduce concerns of material damage and deformation, fastener placement, contamination and corrosion, and the challenges of joining dissimilar materials.
- Works behind the scenes as an invisible fastener to create a snug fit and smooth lines for improved aesthetics and sleek appearances.
- Provides the application ease of tape and the durability of a traditional fastener.



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

**Design Flexibility** Lightweight and low profile; Fastener is hidden beneath the surface and does not interfere with the integrity of the design; No holes or traditional fastener marks



**Customize for Your Application** Mix and match stem densities for the ideal closure strength; Choose from a variety of widths and adhesive options

Quick and Easy to Install Adhesive sticks on contact to a variety of materials without special tools (no drilling, screwing, sewing); Non-adhesive product also available

## Select the right 3M<sup>™</sup> Dual Lock<sup>™</sup> Reclosable Fastener for the job

	Product	<b>Stem</b> Density (per sq/in)	Adhesive	Color	3M Liner	Engaged Thickness	Temperature Resistance
_	Spe	cialty	Vehicl	е			
-	S J3550	250		Black	Clear, 4mil (0.10mm) Polyolefin		200°F (93°C)
	SJ3551	400	White Acrylic			0.23 in (5.7mm)	
	SJ3552	170			Polyolenn		
16	SJ3560	250	Clear Acrylic	Clear	Clear, 4mil (0.10mm) Polyolefin	0.23 in (5.7mm)	220°F (104°C)
	SJ4570	Low Profile	Low Surface Energy Acrylic	Clear	Brown, 83# Polykraft	0.098 in (2.489mm)	158°F (70°C)

		Substrate	s		Use		Applications				
Metals (Al, SS)	Glass	<b>Plastics</b> (Acrylic, PC, ABS)	Powder Coated Paints	Low Surface Energy (PP, PE)	Indoor/ Outdoor	<b>Interior Panels</b> (Walls, doors, headliner, storage)	Accessory Attachment	Curtain Rails	Seats		
-	•				Indoor/ Outdoor			•	-		
•	-	•		<b></b>	Indoor/ Outdoor	•	•	•	•		
•	•	•	-		Indoor	•	•	•	•		

	General Industrial									
	SJ3550	250			Class					
	SJ3551	400	White Acrylic	Black	Clear, 4mil (0.10mm) Polyolefin	0.23 in (5.7mm)	200°F (93°C)			
	SJ3552	170			Polyoleilli					
	SJ3560	250	Clear Acrylic	Clear	Clear, 4mil (0.10mm) Polyolefin	0.23 in (5.7mm)	220°F (104°C)			
The second	SJ4570	Low Profile	Low Surface Energy Acrylic	Clear	Brown, 83# Polykraft	0.098 in (2.489mm)	158°F (70°C)			

Metals (Al, SS)	Glass	<b>Plastics</b> (Acrylic, PC, ABS)	Powder Coated Paints	Low Surface Energy (PP, PE)	Indoor/ Outdoor	Panel Assembly	Accessory Attachment	General Attachment	Floor Attachment
•	•	-		<b></b>	Indoor/ Outdoor		-	-	•
•		•		<b></b>	Indoor/ Outdoor	•	•	•	•
•	•	•			Indoor	•	•	•	•

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POP, Disp	olay and Signage
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SJ3550	250			Clear,			
SJ3551	400	White Acrylic	Black	4mil (0.10mm) Polyolefin	0.23 in (5.7mm)	200°F (93°C)	
SJ3552	170			Folyoletiti			
SJ3560	3560 250 Clear Acrylic		Clear	Clear, 4mil (0.10mm) Polyolefin	0.23 in (5.7mm)	220°F (104°C)	
SJ4570	Low Low Surface Profile Acrylic		Clear	Brown, 83# Polykraft	0.098 in (2.489mm)	158°F (70°C)	

	Metals (Al, SS)	Glass	<b>Plastics</b> (Acrylic, PC, ABS)	Powder Coated Paints	Low Surface Energy (PP, PE)	Indoor/ Outdoor	Trade Shows and Exhibits	Point of Purchase Displays	General Signage	Interior Design
200°F (93°C)	•	•	•		<b></b>	Indoor/ Outdoor	•	•	•	•
220°F (104°C)	•	•	•	<b></b>	<b></b>	Indoor/ Outdoor	•	•	•	•
158°F (70°C)						Indoor	-			-

#### Meet the environmental and strength requirements for the application

Temperature Performance		Stem Density (per s	sq/in) Combinations	Interchangeable Strength Combinations	Self-Matin
Best	SJ3560	Strongest	250:400		
Detter	0.10550	Stronger	250:250 or 170:400		
Better	SJ3550	Strong	170:250		P2 P2 P
Good	SJ4570	Not Recommended	170:170 or 400:400		10000

Type 400 Type 250

Low Profile

Type 170

- Best Suggested Product
- Alternate Suggested Product
- 🔺 Alternate Product Must Use Primer

### Solve attachment challenges in an instant.

There are a thousand behind-the-scenes decisions that contribute to the success of your design. Every little feature — from how you choose to attach the graphics at a trade show or cushioning panels on a bus — matters for long term performance.

Choosing 3M<sup>™</sup> Dual Lock<sup>™</sup> Reclosable Fasteners can solve attachment challenges in an instant with the confidence that you've made the best decision for how your project will look when it's unveiled. Plus with the super strong bonds of 3M<sup>™</sup> VHB<sup>™</sup> Tape and powerful, interlocking mushroom-shaped heads, it also means you've chosen strength and easy to use reliable performance for the long run.

#### **Ordering Information**

Product	<b>Stem Density</b> (per sq/in)	Adhesive	3M Liner	Color	Description			
SJ3550	250	Acrylic		Black	3M <sup>™</sup> Dual Lock <sup>™</sup> Reclosable Fasteners, Black, Type 250			
SJ3551	400	Acrylic	Clear, 4mil (0.10mm) Polyolefin	Black	3M™ Dual Lock™ Reclosable Fasteners, Black, Type 400			
SJ3552	170	Acrylic		Black	3M <sup>™</sup> Dual Lock <sup>™</sup> Reclosable Fasteners, Black, Type 170			
SJ3560	250	Clear Acrylic	Clear, 4mil (0.10mm) Polyolefin	Clear	3M <sup>™</sup> Dual Lock <sup>™</sup> Reclosable Fasteners, Clear, Type 250			
SJ4570	LP	Low Surface Energy Acrylic	Brown, 83# Polykraft	Clear	3M <sup>™</sup> Dual Lock <sup>™</sup> Reclosable Fasteners, Low Profile, Clear			
Industrial	Industrial Small Packs							

	TB3550			Clear, 4mil (0.10mm) Polyolefin	Black	3M <sup>™</sup> Dual Lock <sup>™</sup> Reclosable Fastener, 250/250, Black, 1 in x 10 ft, 1 Mated Strip/Bag		
	TB3560			Clear, 4mil (0.10mm) Polyolefin	Clear	3M <sup>™</sup> Dual Lock <sup>™</sup> Reclosable Fastener, 250/250, Clear, 1 in x 10 ft, 1 Mated Strip/Bag		
	TB4570	LP	Low Surface Energy Acrylic	Brown, 83# Polykraft	Clear	3M <sup>™</sup> Dual Lock <sup>™</sup> Reclosable Fastener, Low Profile, Clear, 1 in x 10 ft, 1 Mated Strip/Bag		

#### Additional 3M<sup>™</sup> Dual Lock<sup>™</sup> Reclosable Fasteners available. For more information visit **3M.com/Fasteners** or call **1-800-362-3550**.



Secure plastic signs to window glass.



Attach cushioning panels in an ambulance or bus.



Anchor vehicle accessories to dashboard.



Attach elevator control panel to interior wall.



Attach access panels to industrial, electronic and electrical equipment.



Fasten ceiling panels to interior for future access.



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