

3M™ Dual Lock™ Reclosable Fastener SJ3550 250

Black, 1/2 in x 50 yd 0.22 in (5.6 mm), 4 per case Bulk

3M ID 70070521094, UPC 00021200658150

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- Black, interlocking mushroom-shaped heads (250 stem density per square inch) provide strong, reliable and durable fastening that can be opened and closed multiple times
- Mates with Type 170, Type 250 or Type 400 stem densities to provide different strength combinations
- White, acrylic, conformable foam tape bonds well to a variety of substrates including metals and plastics such as acrylics, polycarbonate and ABS [View all details](#) [More...](#)

Specifications

Adhesive Type	General Purpose Acrylic Adhesive
Applications	Attaching City Bus light fixtures , Ceiling Attachment , Privacy Curtain Rail Attaching , Sunroof Trim Attachment , Wall Headliner Attachment , Wall Panel Attachment
Brand	Dual Lock
Closure Life	1000
Color	Black
Engaged Thickness (Imperial)	0.23 Inch
Flame Retardant	No
Indoor/Outdoor	Both
Industries	Automotive , Construction , Electronics , Furniture , General Industrial , Medical , Military & Government , MRO , Packaging , Retail , Specialty Vehicle , Transportation
Length	50 Linear Yard

Length (Metric)	45.72 m
Low Profile	No
Maximum Operating Temperature (Celsius)	93 Degree Celsius
Maximum Operating Temperature (Fahrenheit)	200 Degree Fahrenheit
Primary Liner	Clear Polyolefin
Primary Liner Thickness	4 mil
Product Form	Roll
Solution for	Wireless Network: Infrastructure Accessories
Stem Density	250
Substrate 1	Glass (Inked Glass - Ceramic) , Metal (Aluminum - Powder Coated - Copper - Stainless Steel - Zinc/Galvanized) , Plastics/Composites (ABS - Carbon Fiber - Acrylic - Fiberglass - Polycarbonate - Polyester - Polyimide - Polystyrene - Rigid Vinyl)
Substrate 2	Glass (Inked Glass - Ceramic) , Metal (Aluminum - Powder Coated - Copper - Stainless Steel - Zinc/Galvanized) , Plastics/Composites (ABS - Carbon Fiber - Acrylic - Fiberglass - Polycarbonate - Polyester - Polyimide - Polystyrene - Rigid Vinyl)
Thickness (Metric)	5.7 mm
Volatile Organic Compounds (VOCs)	See Safety Data Sheet, Regulatory Data Sheet
Width	0.5 Inch
Width (Metric)	12.7 mm

Details

- Black, interlocking mushroom-shaped heads (250 stem density per square inch) provide strong, reliable and durable fastening that can be opened and closed multiple times
- Mates with Type 170, Type 250 or Type 400 stem densities to provide different strength combinations
- White, acrylic, conformable foam tape bonds well to a variety of substrates including metals and plastics such as acrylics, polycarbonate and ABS
- Strong fastener secures with an audible snap, verifying closure
- An alternative to screws and bolts, this hidden fastener provides a snug fit and smooth aesthetic appearance
- Features good temperature resistance of 200°F (93°C)
- Best suited for indoor and outdoor use

3M™ Dual Lock™ Reclosable Fastener SJ3550 is the convenient alternative to traditional fastening methods, such as screws, nuts or bolts. It is designed to deliver a durable, reclosable fastening solution (which can be opened and closed multiple times) which bonds to a variety of substrates including metals and plastics such as acrylics, polycarbonate and ABS.

Unlock Simplicity

Durable and secure, 3M™ Dual Lock™ Reclosable Fastener SJ3550 has exceptional strength through its interlocking mushroom-shaped heads (250 stem density per square inch), providing up to 5X the tensile strength of typical hook-and-loop products. We designed this fastener with a white, acrylic, conformable foam tape protected by a removable, film liner. This solid, pressure sensitive foam tape features a strong, durable bond that is heat, chemical and UV resistant. With 3M™ Dual Lock™ Reclosable Fastener SJ3550, there is no need for any drilling, screwing or sewing tools which makes for quick installation.

Recommended Applications:

- Access panels
- Graphic attachment
- Specialty vehicles (interior attachments)
- General industrial attachment
- Small components

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

3M™ Dual Lock™ Reclosable Fasteners are available in three stem densities to customize for the strength requirements of your project

Design Flexibility

3M™ Dual Lock™ Reclosable Fastener SJ3550 consists of interlocking mushroom-shaped heads that easily slide over each other, allowing for positioning of parts before being snapped together. This fastening process creates a durable attachment and provides fast product assembly with great design flexibility. Our reclosable fasteners can also engage with different stem densities for varying levels of strength and system performance.

3M™ Dual Lock™ Reclosable Fasteners sound an audible snap when secure, which verifies closure of the attachment. To disengage, simply peel the pieces apart by hand. Our fasteners maintain their strength throughout multiple attachments and detachments. A lightweight alternative to metal fasteners, this product remains hidden beneath surfaces and does not interfere with the integrity of your material—providing aesthetic improvements and design flexibility.

Hundreds of Reattachments in a Snap

When two pieces of 3M™ Dual Lock™ Reclosable Fasteners mate, the stems flex and the mushroom heads slide past each other. After passing the opposing mating piece, the stems snap back into their original position and the opposing mushroom heads interlock. These fasteners can provide high tensile strength but can be opened by simply cleaving or peeling open the closure. This product is well suited for many indoor and outdoor applications where a high strength and versatile reclosable fastening system is required.

Delivers Long-Lasting Performance

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

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Brochure

[New 3M Dual Lock Brochure2 \(PDF, 4.3MB\)](#)

Catalogs

[2017 IATD MRO Catalog \(PDF, 65.7MB\)](#)

[3M Reclosable Fastener Brochure HR \(PDF, 17.0MB\)](#)

Brochures

[3M™ Dual Lock™ Reclosable Fasteners \(PDF, 3.4MB\)](#)

[Adhesives and Tapes Design Guide \(PDF, 12.3MB\)](#)

Features\Benefits

[3M™ Dual Lock™ Reclosable Fasteners - Markets \(MP4, 27.3MB\)](#)

[3M Dual Lock Overview Video \(MP4, 23.8MB\)](#)

Bulletin

[Dual Lock™ Reclosable Fasteners Att/Pres Sens Adh or Heat Bnd \(PDF, 32.0KB\)](#)

[Dual Lock™ Reclosable Fastener w/Acrylic Foam \(PDF, 308.1KB\)](#)

[Dual Lock Reclosable Fasteners - Roll Goods Design Criteria \(PDF, 29.4KB\)](#)

Product Selection Guides

[3M™ Reclosable Fasteners Design Selection Guide \(PDF, 1.3MB\)](#)

Product Single Image

[Futuro™ Codera Comfort Lift L \(JPEG, 154.7KB\)](#)

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Reviews



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