

## **3M<sup>™</sup> Product Information & Adhesive Guide**

This information is intended to assist the designer considering  $3M^{\text{\tiny{IM}}}$  Dual Lock<sup>TM</sup>, and Low Profile Dual Lock<sup>TM</sup> Reclosable Fasteners. Actual product performance will depend on a variety of factors including the fastener selected, the conditions in which the fastener is applied, and the time and environmental conditions in which it is expected to perform. Because many of these factors are uniquely within the user's knowledge and control, it is essential that the user evaluate the Dual Lock<sup>TM</sup> Reclosable Fasteners to determine whether it is fit for a particular purpose and suitable for the user's method of application.

Product	Stem Density (per sq/in)	Adhesive	Color	3M™ Liner	Engaged Thickness	Temperature Resistance	
SJ3540	250			White,		120°F (49°C)	
SJ3541	400	Rubber	Black	5mil (0.13mm)	0.23 in (5.7mm)		
SJ3542	170			Polyolefin	,		
SJ3550	250			Clear,		200°F (93°C)	
SJ3551	400	White Acrylic	Black	4 mil (0.10mm)	0.23 in (5.7mm)		
SJ3552	170			Polyolefin	, ,		
SJ3560	250		Clear	Clear.	0.23 in (5.7mm)	220°F (104°C)	
SJ3561	400	Clear Acrylic		4 mil (0.10mm)			
SJ3562	170			Polyolefin	,		
SJ3440	250	None	Black	No Liner	0.15 in (3.86mm)	220°F (104°C)	
SJ3460	250	None	Clear	No Liner	0.15 in (3.86mm)	220°F (104°C)	
SJ4570	Low Profile/Thin	Low Surface	Clear	Brown, 83# Polykraft	0.098 in	158°F (70°C)	
SJ4575	LOW FIGHTE/ TAIN	Energy Acrylic	Black	biowii, 65# Folykraii	(2.489mm)		
SJ4580	Low Profile/Thin	Clear Acrylic	Clear	Red, 4.5mil (0.11mm) Polyolefin	0.12 in (3.0mm)	200°F (93°C)	

## STEM DENSITY Mix and match 3M™ Dual Lock™ stem densities (stems per square inch) to customize for the strength requirements of your project. Strongest 250:400 Stronger 250:250 or 170:400 Strong 170:250 Not Recommended 170:170 or 400:400

Product	Туре	Adhesive	Closure Life	Product Material	Liner Description	Engaged Thickness	Temperature Resistance
SJ3572	Hook	High Performance Acrylic	5.000	Nylon	Clear, 4mil (0.10mm) Polpropylene film	0.14 in	200°E (02°C)
SJ3571	Loop	nigh refformance Acrylic	3,000	Inylon	Embossed 3M logo	(3.6mm)	200°F (93°C)

Product	Substrates					Use	Markets						
	Metals	Glass	Plastics	Powder Coated Paints	Low Surface Energy (LSE)	Indoor/Outdoor	Aerospace & Rail	Appliances & Electronics	Design & Construction	Furniture & Upholstry	General Industrial	Marine & Specialty Vehicle	POP, Display & Signage
SJ3540													
SJ3541						Indoor							
SJ3542													
SJ3550													
SJ3551	-			•	•	Indoor/Outdoor			-				
SJ3552													
SJ3560													
SJ3561				•	•	Indoor/Outdoor			-				
SJ3562													
SJ3440	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	Indoor/Outdoor	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
SJ3460	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	Indoor/Outdoor	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
SJ4570						Indoor/Outdoor							_
SJ4575			_		_	ilidoor/ Oblacol		_		_			_
SJ4580				•	•	Indoor/Outdoor							
SJ3572						Indoor/Outdoor							
SJ3571	_					ilidoor/ Ouldoor							_

- Best Suggested Product
- Primer Recommended
- ▲ Performance Dependent on Selected Attachment Method