

Adhesives Comparison Chart

		256M	254M	3M 9415PC	5000M	3M 9485 PC	3M 467MP	3M 9667MP	3M F9473PC	S-CON19	3M 973I	TR3	3M 9490LE	3M 9713	831IM	DP1001	SA1060	3M 9472 (FDA)	3M 9472LE	3M 468MP	3M 9675	3M 6038PC	S1001	EL-8001-77	3M 9492MP
Acrylics		✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓		✓	✓
Silicone PSA's										✓	✓					✓	✓						✓		
Rubber Based PSA's					✓																				
Thermally Conductive												✓													
Electrically Conductive										✓				✓										✓	
Supported		✓	✓	✓	✓						✓		✓		✓	✓	✓								✓
Unsupported						✓	✓	✓	✓	✓		✓		✓				✓	✓	✓	✓	✓	✓	✓	
Temperature	Min -100															500°F								500°F	
	Min -67									300°F															
	Min -40			158°F		300°F	300°F	300°F	300°F		300°F		200°F	158°F			350°F	158°F	200°F	300°F	300°F	200°F		250°F	250°F
	Min -30	220°F	220°F												220°F										
	Min -20											300°F													
Min -30				150°F																					
Adhesion to Steel oz/in (180° Peel)		70	60	50/ 3***	125	150	88	77	144	40	44/ 78*	30	79/ 98***	>50	32	58	55/ 55*	86	140	139	136	210	40	45	85
Thickness	0.0010																								
	0.0020			✓			✓	✓															✓		
	0.0025															✓									✓
	0.0030		✓									✓													
	0.0035				✓					✓						✓									
	0.0045	✓																							
	0.0050					✓											✓	✓	✓	✓	✓			✓	
	0.0055										✓							✓	✓	✓	✓			✓	
	0.0067												✓												
	0.0080																								
0.1000								✓														✓			
*Silicone/Acrylic Side																									
**All temperatures listed are long-term operable temperatures																									
***Values are for Adhesive Face/Back sides where 2 values represented. See specific datasheet for complete details																									