

# 3M™ Double Coated Tapes (cont.)

Adhesive Family <sup>1</sup>	Product	Description/Application Ideas	Tape Cal. (mils)	Carrier Type	Liner <sup>2</sup>			Specs	Adhesion				Chemical Resistance	Temperature	
					Type	Caliper (mils)	Master Size		Metal	HSE Plastic	LSE Plastic	Foam		Low °F (°C)	High °F (°C)
Silicone	96042	Silicone attachment. Single lined for easier processing.	5.0	PET	White PET	2.0	48" x 180 yd	—	9	8	7	6	10	-60 (-51)	300 (149)
700 Synthetic Rubber	476	High-tack. Permanent	6.0	Film	62# DK	3.7	27" x 120 yd	—	8	9	9	3	2	-40 (-40)	150 (65)
	9443NP	High-tack rubber adhesive with good adhesion to most plastics.	6.0	HDPE	60# DK		27" x 120 yd	—	8	9	9	2	2		200 (93)
	9579	Core starting on metal cores.	9.0		62# DK		27" x 144 yd	—	8	9	9	2	2		200 (93)
860 Natural Rubber	401M	Used for mounting rubber or photopolymer printing plates.	9.0	Paper	54# DK	3.0	23.5" x 72 yd	—	8	8	8	5	1	-40 (-40)	180 (82)
	410M	Core starting/end tabbing of papers, films and foils.	6.0				23.5" x 108 yd	—	8	8	8	5	1		200 (93)
900R Synthetic Rubber	9816L	General purpose, high-tack, rubber-based adhesive.	3.5	PET	60# Kraft	3.5	54" x 250 yd	—	8	8	7	7	3	-40 (-40)	150 (65)
	9816M				74# Kraft	3.5	60" x 250 yd	—	8	8	7	7	3		150 (65)
Low VOC	9599	Acrylic adhesive for high adhesion to a variety of materials including metals and HSE plastics. Low-VOC properties suitable for interior automotive applications.	5.0	Non-Woven Tissue	PCK White	4.5	51" x 55 yd	—	9	8	8	4	7	-40 (-40)	275 (135)
	DCX 1018			Tissue		4.2		—				9	8		8

1. More information on pages 10–13. 2. More information on page 14.

### Values: 1 = Lowest Performance; 10 = Highest Performance

Rankings are a general guide. Adhesives should be tested with actual components to ensure acceptable performance.



**Attach closed-cell foam to galvanized steel.**  
3M™ Double Coated Tape 9832HL.



**Attach rubber to plastic.**  
3M™ Double Coated Tape 93015LE with Adhesive 300LSE.



**Note:** This technical information and data should be considered representative or typical only and should not be used for specification purposes.