

# 3M™ Double Coated Tapes

Product	Description/Application Ideas	Tape Cal. (mils)	Carrier Type	Liner		Master Size	Specs	Adhesion				Chem. Resist.	Temp. Range	
				Type	Caliper (mils)			Metal	HSE Plastic	LSE Plastic	Foam		Low (°F)	High (°F)
<b>Silicone/Acrylic Differential</b>														
9731	Differential adhesive. Silicone/Acrylic double coated tape. Ideal for attaching silicone materials to HSE or LSE materials.	5.5	PET	Clear PET/54# Tan PCK	3.0/5.4	48" x 180 yd	-	10	10	9	8	8	-40	300
<b>Silicone</b>														
96042	Silicone attachment. Silicone lined for easier processing.	5	PET	White PET	2	48" x 180 yd	-	9	8	7	6	10	-40	350
<b>700/745/760 (Synthetic Rubber)</b>														
9443NP	High tack rubber adhesive with good adhesion to most plastics.	6	HDPE	60# DK	3.7	27" x 120 yd	-							
9579	Core starting on metal cores.	9	HDPE	62# DK	3.7	27" x 144 yd	-	8	9	9	2	2	-40	200
9589	Carpet attachment.	9	HDPE	60# DK	3.7	26" x 144 yd	-							
<b>830/850/860 (Natural Rubber)</b>														
401M	Used for mounting rubber or photopolymer printing plates.	9.0	Paper	54# DK	3.0	22" x 108 yd	-	8	8	8	5	1	-40	180
410M	Core starting/end tabbing of papers, films and foils.	6.0	Paper	54# DK	3.0	23.5" x 108 yd	-	8	8	8	5	1	-40	200
<b>900 (Miscellaneous)</b>														
9737	Clear, thin PET carrier. Aggressive and versatile splicing tape.	3.5	PET	55# DK White	3.5	54" x 180 yd	-							
9738	Clear, non-woven tissue carrier. Aggressive and versatile splicing tape.	4.3	Non-woven tissue	55# DK White	4.3	54" x 180 yd	-	5	5	2	5	7	-10	300
9740	Clear, high peel, tack and shear strength. Performance grade splicing tape for corrugators.	3.5	PET	55# DK	3.5	54" x 180 yd	-	6	6	2	3	6	10	425
9741	Clear, thick, super aggressive tape. Adheres to a wide variety of substrates for splicing applications.	6.5	PET	55# Glassine	6.5	54" x 180 yd	-	7	7	3	7	5	-40	200
9816L	General purpose, high tack, rubber-based adhesive.	3.5	PET	60# Kraft	3.5	54" x 200 yd	-							
9816M				74# Kraft	3.5	54" x 200 yd	-	8	8	7	7	3	-40	150
9816H				14 pt. Board	3.5	54" x 200 yd	-							
9817L	Exposed side is acrylic, liner side is rubber-based. Excellent quick stick and adhesion to high and low energy surfaces.	3.3	PET	60# Kraft	3.5	54" x 200 yd	-	8	7	6	7	3		
9817M				74# Kraft	3.5	54" x 200 yd	-	8	8	7	6	3	-40	175
9817H				14 pt. Board	3.5	54" x 200 yd	-							
<b>Specialty Differential Rubber/Acrylic</b>														
9377	Flame retardant double-coated tape for carpet installation to bond carpet to interior floorboards.	11.0	PP	58# PCK	4.2	24" x 25 yd	-	4, 10	-	-	-	8	40	250

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

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

Note: The technical information and data on these pages should be considered representative or typical only and should not be used for specification purposes.