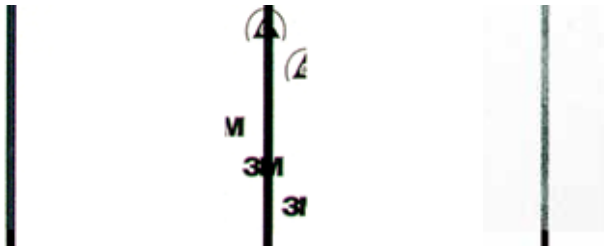


# 3M™ Specialty Tapes

These tapes have a multitude of uses in component design and manufacturing as well as to support the insulation of components.



General Use/Antistatic			Miscellaneous
3M™ Special Use Tapes	40 ⚠	40PR ⚠	1157R
Features	General-use utility tape, 1-mil clear polyester film backing, anti-static conductive polymer adhesive.	General-use utility tape, 1-mil clear polyester film backing, anti-static conductive polymer adhesive. With preprinted static symbol.	Tape with non-woven mat designed to allow thorough penetration of the impregnating resin inside bobbin-wound coils.
Backing Description	Film	Film	Rayon fiber mat
Breaking Strength (lb/in)/(N/10 mm)	20/35	20/35	N/A
Adhesion to Steel (oz/in)/(N/10 mm)	15/1,7	15/1,7	11/1,0
Static Charge Generation at 50% RH	Remove from roll (volts)	5	N/A
	Remove from stainless steel (volts)	5	N/A
Adhesive	Conductive polymer	Conductive polymer	Acrylic
Operating Temperature (°C)	130	130	130
Total Thickness (mils)/(mm)	2.2 mil/0,056	2.2 mil/0,056	4.0/0,102