

BRAMPTON TECHNOLOGY LTD.

ADHESIVES PROPERTIES CHART

PRODUCT	FEATURES	COLOR	VISCOSITY @ 25 degrees C	WORKLIFE	MIX RATIO by VOLUME	PEEL STRENGTH (PIW)	OVERLAP SHEER STRENGTH (PSI)	Tg (degrees C)	DIELECTRIC STRENGTH (Volts/Mill)	HARDNESS (shore D)	TENSILE (PSI)
5&10	Non-sag Controlled flow Low odor	Translucent	Mixed-high 75,000 cP	3-5 Minutes	1:1	10-20	3100	70	400	80	5100
QUICK CURE	Ultra strength Aerospace grade	Translucent	Mixed 40,000 cP	5-8 Minutes	1:1	12-20	3200	80	500	85	5400
10/10	Ultra strength Aerospace grade	Translucent	Mixed 50,000 cP	15-20 Minutes	1:1	15-25	3200	80	500	82	5400
20/20	Ultra strength Aerospace grade	Translucent	Mixed 40,000 cP	20-30 Minutes	1:1	20-30	3800	82	600	80	5700