

Product Information: 3M™ Jet-Weld™ Adhesives

Product	Description	Application temperature	Viscosity @ 250° F (CPS)	Color	Open time	Set time	Shore D	Tensile strength (PSI)	Elongation %	Modulus (PSI)
TE-015	Extrudable grade with very fast set time for bonding wood and selected plastics.	250°F (121°C)	7,000	White/Off-White	1.5 min.	15 sec.	85	3850	750%	2500
TE-030	Extrudable grade with fast set time for bonding wood and selected plastics.	250°F (121°C)	16,000	White/Off-White	1 min.	30 sec.	80	3800	725%	11,200
TE-031	Extrudable grade with fast set time for bonding a wide variety of plastics, including polystyrene and polyacrylic.	250°F (121°C)	13,000	White/Off-White	2 min.	30 sec.	50	3900	725%	5600
TE-040	Extrudable grade with fast set time, low viscosity, and strong, flexible bonds. Bond a wide variety of plastics, as well as wood, aluminum and glass.	250°F (121°C)	7,000	White/Off-White	2 min.	40 sec.	35	2750	880%	2850
TE-100	Extrudable grade with medium set time and low viscosity for bonding wood and selected plastics. Thin bond lines.	250°F (121°C)	7,000	White/Off-White	2 min.	1 min.	81	4200	675%	12,200
TE-200	Extrudable grade with fast set time, low viscosity. For bonding wood and selected plastics. Thin bond lines.	250°F (121°C)	3,000	White/Off-White	4 min.	2 min.	80	4000	625%	9700
TS-230	Sprayable/extrudable grade with long set time for bonding a wide variety of plastics, including polystyrene and polyacrylic. Bond aluminum and glass to plastic and wood.	250°F (121°C)	9,000	White/Off-White	4 min.	2.5 min.	45	3300	700%	5400
TS-115 HGS	Sprayable/extrudable/roll coatable grade with fast set time, for bonding wood, fiber, reinforced plastic and other plastics to themselves, metal and glass.	250°F (121°C)	16,000	White/Off-White	10 min.	1 min.	47	3200	600%	3300

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