

3M™ Scotch-Weld™ PUR Adhesives – Plastic Bonders

Product (Color)	Key Features	Viscosity @ 250°F (121°C) (cP)	Approximate Open Time at 75°F/24°C	Approximate Time to Handling Strength at 75°F/24°C	Shore D	Elongation %	Size	UPC	Stock #
EZ250030 (Off-White)	Fast set time, bonds a wide variety of plastics, no UV tracer	13,000	2 minutes	30 seconds	50	725	1/10 gal. 5 gal.	00-051115-23541-2 00-051115-23542-9	7000046530 7000121357
EZ250150 (Off-White)	Long open time, bonds plastics to metal, glass, wood, no UV tracer	9,000	4 minutes	150 seconds	45	700	1/10 gal. 2 kilo 5 gal.	00-051115-23559-7 00-051115-23562-7 00-051115-23560-3	7000046533 7010295325 7010367590
EZ250200 (Off-White)	Long open time, low viscosity, bonds plastics, wood, and many other material combinations, no UV tracer	2,750	3 minutes	120 seconds	30	400	1/10 gal. 2 kilo	00-048011-57402-8 00-048011-57401-1	7000046538 7010367604
TE031 (Black)	Fast set time, bonds a wide variety of plastics, no UV tracer	13,000	2 minutes	30 seconds	50	725	1/10 gal. 5 gal.	00-051115-25159-7 00-021200-89573-9	7000000903 7100031123
* TE031 (Off-White)	Fast set time, bonds a wide variety of plastics, no UV tracer	13,000	2 minutes	30 seconds	50	725	1/10 gal. 2 kilo 5 gal.	00-051115-25158-0 00-048011-53355-1 00-021200-83695-4	7000000902 7000028589 7100096731
TE040 (Black)	Fast set time, strong flexible bonds to plastic, wood, aluminum, glass, no UV tracer	7,000	2 minutes	40 seconds	35	860	1/10 gal. 2 kilo 5 gal. 55 gal. drum	00-051115-64536-5 00-051115-64430-6 00-638060-14494-7 00-638060-14321-6	7100003450 7000136669 7100172685 7100160468
TE040 (Off-White)	Fast set time, strong flexible bonds to plastic, wood, aluminum, glass, no UV tracer	7,000	2 minutes	41 seconds	35	860	1/10 gal. 5 gal. 55 gal. drum	00-051115-25160-3 00-021200-25343-0 00-638060-14498-5	7000021292 7000136628 7100170133
TS115 HGS/UV (Off-White)	UV indicator Extrudable/sprayable/roll coat-able with fast set time, bonds plastics to metal, glass, wood	16,000	10 minutes	60 seconds	47	600	5 gal.	00-051115-64535-8	7010310234
TS115 HGS (Off-White)	Extrudable/sprayable/roll coat-able with fast set time, bonds plastics to metal, glass, wood, no UV tracer	16,000	10 minutes	60 seconds	47	600	1/10 gal. 5 gal. 55 gal. drum	00-051115-25163-4 00-021200-89451-0 00-021200-89452-7	7000000904 7010299377 7010367606
TS230 (Black)	Extrudable/sprayable, long open time, bonds plastics to metal, glass, and wood, no UV tracer	9,000	4 minutes	150 seconds	45	700	1/10 gal. 2 kilo 5 gal. 55 gal. drum	00-051115-25166-5 00-048011-53273-8 00-021200-89583-8 00-638060-14675-0	7000000906 7000046541 7000121361 7100179521
KEY PRODUCT TS230 (Off-White)	Extrudable/sprayable long open time, bonds plastics to metal, glass, and wood, no UV tracer	9,000	4 minutes	150 seconds	45	700	1/10 gal. 2 kilo 5 gal. 55 gal. drum	00-051115-25165-8 00-048011-53271-4 00-021200-83640-4 00-021200-83639-8	7000000898 7000046534 7100024959 7100104259
TS230 (Gray)	Extrudable/sprayable long open time, bonds plastics to metal, glass, and wood, no UV tracer	9,000	4 minutes	150 seconds	45	700	55 gal. drum	00-638060-40191-0	7100191940
Purge Material 3756	Purge PUR adhesives from bulk dispensing equipment	8250	N/A	N/A	N/A	N/A	5 gal.	00-021200-56522-9	7000121333

3M™ Scotch-Weld™ PUR Applicator/Preheater/Hardware

Product	Description	UPC	Stock #
Applicator	PUR Easy 250 Applicator, pneumatically dispenses 1/10 gal. cartridges, US 120V	00-051115-23563-4	7000000958
Preheater	PUR Easy 250 Preheater, preheats up to four 1/10 gal. cartridges, 120V, Dual Temp	00-051115-23564-1	7000121608
System Accessories for hands-free dispensing	Applicator Bench Mount Bracket Assembly (bracket only) Hot Melt Applicator Foot Pedal Assembly 9277	00-021200-30086-8 00-021200-82278-0	7000121614 7000121596
Cartridge Nozzle	High Temperature Nozzles for PUR 1/10 gal. cartridges (Sample, 5/bag)	50-638060-40564-7	7100218849
Repair Kits and Replacement Parts	Adhesive Applicator Housing/Shroud Assembly Kit Applicator Nozzle Shroud Benchmount Quick Exhaust Assembly Replacement Kit Applicator Air Coupler Filter Kit Applicator Air Supply Line Kit Applicator Air Valve Kit Applicator Swivel Connector Applicator End Cap Applicator Heat Tube Assembly (120V) Kit Applicator Heat Tube (240V) Applicator On/Off Switch Kit Applicator Power Cord Kit (120V) Applicator Wire Stand High Temperature (250 Degrees F) PUR Preheater Thermostat/TCO Kit Low Temperature (170 Degrees F) PUR Preheater Thermostat/TCO Kit	00-051115-25783-4 00-048011-58320-4 00-021200-31357-8 00-021200-89475-6 00-021200-89479-4 00-048011-57410-3 00-048011-58298-6 00-021200-89476-3 00-021200-89486-2 00-021200-25303-4 00-021200-89482-4 00-021200-89481-7 00-021200-89483-1 00-051115-23619-8 00-051115-23618-1	7000028623 7000148288 7010366711 7000046665 7000046668 7000046652 7000046653 7000046666 7010329969 7000046673 7100079509 7010366708 7010329970 7010329954 7010366686

For lead times on bulk adhesives, please contact your 3M representative.

KEY PRODUCT Denotes product to consider first in this category

* After Key Products, consider these.