

# Adhesives Size Selection

3M™ Hot Melt Adhesives are designed and precisely manufactured for use in a 3M Hot Melt Applicator. When paired together, they work as a system, providing optimal performance for your design needs. Use the guide to select the right size for your application.

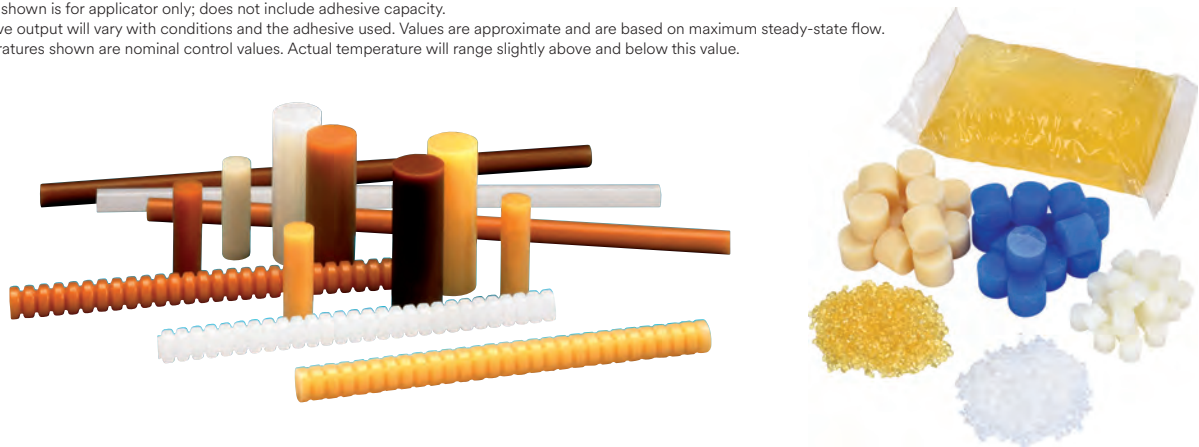
## Select a 3M™ Hot Melt Applicator to fit your needs.

Adhesive Type	Product/Cat #	Weight <sup>1</sup>	Output <sup>2</sup> (lb/hr)	Temperature <sup>3</sup> °F (°C)	Power (120V)	Adhesive Dia. x L (in.)	Sticks per Pound	Linear Feet per Stick	Stock Number	UPC Number	Warranty (Months)
Low Melt	<b>A</b> 3M™ Hot Melt Applicator LT (Low Temp)	10.0 oz.	2.6	265 (129)	150W	5/8 x 2 TC	55	8	62-9281-9930-6	0-00-021200-82245-2	12
	<b>B</b> 3M™ Hot Melt Applicator LT with Quadrack Converter (Low Temp)	13.8 oz.	2.6	265 (129)	150W	5/8 x 8 Q	15	29	62-9281-9950-4	0-00-021200-89447-3	12
	<b>C</b> 3M™ Hot Melt Applicator PGIILT (Low Temp)	4.3 lbs.	6.0	265 (129)	500W	1 x 3 PG	12	36	Cartridge Feed* 62-9783-9630-7	Cartridge Feed* 0-00-021200-89395-7	12
Hot Melt	<b>D</b> 3M™ Hot Melt Applicator TC	10.0 oz.	3.5	385 (196)	150W	5/8 x 2 TC	55	8	62-9990-9935-1	0-00-021200-82244-5	12
	<b>E</b> 3M™ Hot Melt Applicator TC with Quadrack Converter	13.8 oz.	3.5	385 (196)	150W	5/8 x 8 Q	15	29	62-9990-9950-0	0-00-021200-89445-9	12
	<b>F</b> 3M™ Hot Melt Applicator PGII	4.3 lbs.	7.5	385 (196)	500W	1 x 3 PG	12	36	Cartridge Feed* 62-9938-9630-7	Cartridge Feed* 0-00-021200-22033-3	12
	<b>G</b> 3M™ Hot Melt Applicator AEII	20.0 oz.	4.0	400 (204)	100W	1/2 x 10 AE 1/2 x 12 AE	19 14	23 30	62-9796-9930-3	0-00-021200-96594-4	6
Low Melt or Hot Melt	<b>H</b> 3M™ Hot Melt Applicator EC	24.0 oz.	5.5	260–450 (127–232)	350W	5/8 x 8 Q	15	29	62-9680-9930-9	0-00-021200-89519-7	12



\* Cartridge Feed holds up to 2 adhesive sticks (1" x 3") and the applicator holds 3 more in the chamber for a total of 5.  
 \*\* Magazine Feed holds up to 9 adhesive sticks (1" x 3") and the applicator holds 3 more in the chamber for a total of 12.

1 – Weight shown is for applicator only; does not include adhesive capacity.  
 2 – Adhesive output will vary with conditions and the adhesive used. Values are approximate and are based on maximum steady-state flow.  
 3 – Temperatures shown are nominal control values. Actual temperature will range slightly above and below this value.



Note: The technical information and data on these pages should be considered representative or typical only and should not be used for specification purposes.  
 Note: Repair parts are available. Reference owner manuals for information.