

Introducing the New

3M™ Hot Melt Applicator

The next generation of 3M™ Hot Melt Applicators for our Hot Melt Adhesives is here.

The comfortable, efficient design of our new 3M™ Hot Melt Applicator EC - GEN II uses electronic temperature control, enabling you to utilize regular and low-temp hot melt adhesives with one convenient applicator. This new applicator delivers high quality and efficiency with a new and improved ergonomic design.

Precision temperature control in the applicator allow operators to select the optimum operating temperature to match the hot melt adhesive characteristics.

Heats up fast and even easier to use

- Heats in approximately 5 minutes from room temperature
- Adjustable trigger for different outputs per trigger pull, or to suit different hand sizes
- Narrow profile for better nozzle visibility to help with accuracy
- Sturdy base keeps the tool upright when not in use so glue doesn't melt back
- Power boost functionality increases the heater power while the trigger is pulled for demanding applications
- Nozzle easily wipes clean; base is also a nozzle adjustment tool
- Four available temperature control modules to align the applicator with the adhesives melting point
- Low energy/standby mode for when the tool detects periods of non-use



Basics at a glance

Medium-size industrial 15.875mm (5/8") applicator with four available temperature control modules to align the applicator with the adhesives melting point.

Ideal for a range of industrial applications:



Variable temperature control allows one applicator to do many jobs.



Product assembly with a slim profile to help operators apply adhesive more accurately.



Carton closing and packaging applications, with a robust and reliable design that stands up to repeated use.

Ordering Information

Product	SAP SKU	Legacy SKU	Voltage	Plug Type	Glue Size	Heater	Temp Control	Temp Modules	Packaging
3M™ Hot Melt Applicator EC, GEN II	7100279263	62968099382	120V	US	5/8" (15.875)	PTC	Electronic Control	Lowmelt - AED081	1/case
								160°C/320°F - AED08	
3M™ Hot Melt Applicator EC, GEN II	7100330494	UU012378798	240V	UK	5/8" (15.875)	PTC	Electronic Control	180°C/350°F - AED083	
								195°C/380°F - AED084	
3M™ Hot Melt Applicator EC, GEN II	7100328990	UU012378806	220V	EU	5/8" (15.875)	PTC	Electronic Control	205°C/400°F - AED083	
								215°C/420°F - AED084	



Industrial Adhesives and Tapes Division

3M Center, Building 225-3S-06
St. Paul, MN 55144-1000
800-362-3550 877-369-2923 (Fax)

3M.com/hotmeltadhesives

Product Selection and Use: Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. As a result, customer is solely responsible for proper evaluation (including, but not limited to, fitness for purpose and suitability of application), selection, and use of 3M products. Safety products should always be selected and used in accordance with all applicable regulations and standards (e.g., OSHA, ANSI, and others), after conducting a proper hazard assessment. Failure to properly evaluate, select, and use a 3M product may result in injury, sickness, death, and/or harm to property. Dispose of used atomizing heads, residual paint/coatings, used containers/materials, and PPS in accordance with local regulations.

Warranty, Limited Remedy, and Disclaimer: Unless a different warranty is specifically stated on the applicable 3M product packaging or product literature (in which case such warranty governs), 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR ARISING OUT OF A COURSE OF DEALING, CUSTOM, OR USAGE OF TRADE. If the 3M product does not conform to this warranty, then the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price.

Limitation of Liability: Except for the limited remedy stated above, and except to the extent prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental, or consequential (including, but not limited to, lost profits or business opportunity), regardless of the legal or equitable theory asserted, including, but not limited to, warranty, contract, negligence, or strict liability.

3M is a trademark of 3M Company. All other trademarks are property of their respective owners.
© 3M 2024. All rights reserved.