



# 3M™ Hot Melt Applicator TC with Quadrack Converter and Palm Trigger, 1 per case

3M ID 62999099500, UPC 00021200894459

★★★★★ 5.0 (1) Write a review

## Overview

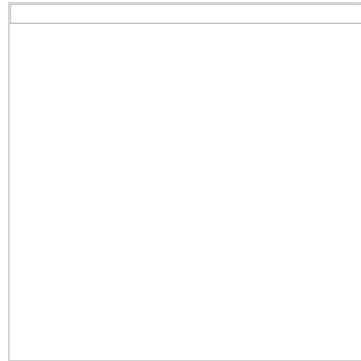
## Details

## Resources

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## Customer Reviews

## Large Volume Order



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- Lightweight designs offer easy handling
- Uniquely designed for 3M™ Hot Melt adhesives sticks
- Meet the needs of low and high volume dispensing
- Can be customized with accessories to meet application specifications

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## Details

- Lightweight designs offer easy handling
- Uniquely designed for 3M™ Hot Melt adhesives sticks
- Meet the needs of low and high volume dispensing
- Can be customized with accessories to meet application specifications
- Balanced designs for easy, controlled application
- Designed for comfort and ergonomics in mind

3M™ Hot Melt Applicators are designed to help improve productivity, lower costs and minimize waste in industrial applications. From high volume to detail work, 3M™ Hot Melt Applicators ensure optimum performance through melt-on-demand or progressive feed technology to meet your production deadlines.

Choose from a wide variety of 3M™ Hot Melt Applicators to meet your assembly and production needs, with minimal operator training necessary:

### 3M™ Hot Melt Applicator LT

Dispenses low temperature hot melt adhesive at a fixed temperature of 265°F / 129°C. Applicator LT is designed for use with low melt 5/8" x 2" TC sticks and is capable of dispensing up to 2.6 pounds of adhesive per hour. The applicator comes with a 0.093" tip to meet a wide variety of application needs.

- Lightweight design provides easy handling
- Thumb controlled feeder holds adhesive stick securely and dispenses precisely
- On-demand feed control minimizes waste and dripping

### **3M™ Hot Melt Applicator LT with Quadrack Converter and Palm Trigger**

Dispenses low temperature hot melt adhesive at a fixed temperature of 265°F / 129°C. Applicator LT Quadrack is designed for use with low melt 5/8" x 8" Quadrack (Q) sticks and is capable of dispensing up to 2.6 pounds of adhesive per hour. Applicator includes palm trigger that helps reduce repetitive motion fatigue.

- Lightweight design for easy handling
- Quadrack converter provides smooth and even flow
- Palm trigger improves ergonomic comfort

### **3M™ Hot Melt Applicator PG II LT with Magazine Feed**

A low temperature, high volume applicator that operates at a fixed temperature of 265°F / 129°C. Applicator PG II LT is designed for use with low melt 1" x 3" PG sticks and is capable of dispensing up to 6 pounds of adhesive per hour. Applicator includes magazine feed, stand and 9921, 9946 brass tips.

- Supports high-volume demands
- Rear cartridge feed port provides easy loading and continuous flow of adhesive
- Convenient stands hold applicator in proper standby or hands free position
- Available with cartridge (9 sticks) or magazine (3 sticks) feed

### **3M™ Hot Melt Applicator TC**

Dispenses hot melt adhesive at a fixed temperature of 385°F / 196°C. This lightweight (only 10 oz.) Applicator TC is designed for use with 5/8" x 2" TC sticks and is capable of dispensing up to 3.5 pounds of adhesive per hour. The on-demand feed control helps minimize hot melt waste and dripping.

- Lightweight and easy to use
- Smooth and even flow of adhesive for small to medium size projects
- Good for detail work /used for details work

### **3M™ Hot Melt Applicator TC with Quadrack Converter and Palm Trigger**

A lightweight, easy to control applicator that operates at a fixed temperature of 385°F / 196°C. Applicator TC with Quadrack is designed for use with 5/8" x 8" Q sticks and is capable of dispensing up to 3.5 pounds of adhesive per hour. The Quadrack application attachment system utilizes hot melt glue sticks up to 8" long that helps reduce reloading time and, when combined with the palm trigger system, eliminates the need to forcibly press on the hot melt adhesive stick with your thumb.

- Most popular applicator in the 3M™ Hot Melt line
- Supports high volume demands
- Unique Quadrack stick provides reliable adhesive flow
- Stand holds applicator in proper standby position

### **3M™ Hot Melt Applicator PG II Speedloader Cartridge Feed**

A pneumatic high volume dispenser that operates at a fixed temperature of 385°F / 196°C. Applicator is designed for use with 1" x 3" PG sticks and is capable of dispensing up to 7.5 pounds of adhesive per hour. As the Speedloader chamber runs low, it emits a whistling sound. The piston can be retracted and adhesive glue sticks loaded into the chamber to keep production flowing. Applicator includes stand and 9921 and 9946 brass tips.

- Contoured grip and wide trigger provide operator comfort and precise control
- Positive check valve nozzle helps minimize dripping
- Built-in stand helps keep applicator upright, stable and ready for use
- Available with cartridge (9 sticks) or magazine (3 sticks) feed

### **3M™ Hot Melt Applicator AE II**

Dispenses hot melt adhesive at a fixed temperature of 270°F / 132°C. Applicator AE II is designed for use with ½"x 10" and ½" x 12" AE sticks and is capable of dispensing up to 4 pounds of adhesive per hour. Applicator features a built-in stand to help keep the applicator upright, stable and in a ready to grip position. An anti-tip guard swings down from the front to prevent it from tipping.

- Contoured grip and wide trigger provide operator comfort and precise control
- Positive check valve nozzle helps minimize dripping
- Built-in stand helps keep applicator upright, stable and ready for use

### 3M™ Hot Melt Applicator EC

Dispenses both low and hot melt adhesives with melting points ranging from 260°F / 127°C to 450°F / 232°C. Applicator EC is designed for use with 5/8" x 8" Quadrack (Q) sticks and is capable of dispensing up to 5.5 pounds of adhesive per hour.

- Variable temperature control allows one applicator to do many jobs
- Palm trigger helps improve operator comfort in high demand applications
- Accepts Quadrack stick size for smooth and even flow

### Understanding Hot Melt Adhesives

Hot melt adhesives extrude as 100% solid liquefied thermoplastic resins to fill gaps and wet entire bonding surfaces before setting. As a result, they often exceed 100 psi shear strength for quick, convenient assembly without volatiles. Hot melts provide nearly instant bond, and are used on a wide variety of materials ranging from wood to corrugated cardboard, heat-sensitive foam, plastics and metals. Unlike mechanical fasteners or sealing tapes, hot melt adhesives are virtually invisible between mating surfaces. Hot melt, also referred to as glue sticks, are available in a variety of strengths, temperatures and open time/bonding ranges to meet specific application demands.

### Bringing Better Ideas to the Surface through Science and Innovation

In our 3M Industrial Adhesives and Tapes Division, we apply the science of adhesion to deliver innovative solutions that improve the design and manufacturing processes of companies around the world. In the end, our technologies help customers like you deliver competitive products to the market faster and more efficiently.

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## Resources

### Brochure

[Hot Melt Bonding Systems Guide \(PDF, 1.7MB\)](#)

[Scotch-Weld™ Hot Melt Bonding Systems Guide \(PDF, 1.3MB\)](#)

### Brochures

[Adhesives and Tapes Design Guide \(PDF, 12.3MB\)](#)

### Flyer

[Scotch-Weld™ Applicator AE II \(PDF, 289.0KB\)](#)

[3M™ Scotch-Weld™ Applicator AE II LT \(PDF, 536.9KB\)](#)

### Instructions

[3M™ Scotch-Weld™ Hot Melt Applicator PG II Owners Manual \(PDF, 1.8MB\)](#)

[3M™ Scotch-Weld™ Hot Melt Applicator TC Owner's Manual \(PDF, 216.8KB\)](#)

[3M™ Scotch-Weld™ Hot Melt Applicator LT Owner's Manual \(PDF, 204.4KB\)](#)

[3M™ Scotch-Weld™ Applicator AEIILT for LM Adhesives PDF \(PDF, 127.7KB\)](#)

[3M™ Scotch-Weld™ Hot Melt Applicator EC Owner's Manual \(PDF, 1.3MB\)](#)

### Marketing Promotional Videos

[Hot Melt Adhesive Systems Video \(MP4, 67.8MB\)](#)

### Product Application\Training Videos

[Hot Melt Introduction Video \(MP4, 16.5MB\)](#)

### Product Selection Guides

[Woodworking Solutions Guide \(PDF, 3.6MB\)](#)

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## Accessory for



**3M™ Hot Melt Adhesive  
3748-Q Black, 11 lb, 1 per  
case**



**3M™ Hot Melt Adhesive  
3731 Q Tan, 5/8 in x 8 in, 11  
lb per case**



**3M™ Hot Melt Adhesive  
3738 Q Tan, 5/8 in x 8 in, 11  
lb per case**



**3M™ Hot Melt Adhesive  
3747 Q Tan, 5/8 in x 8 in  
Sample, 5 sticks per bag,  
Applicator Needed**



**3M™ Hot Melt Adhesive  
3747 Q Tan, 5/8 in x 8 in, 11  
lb per case**



**3M™ Hot Melt Adhesive  
3748-Q Off-White, 5/8 in x  
8 in Sample, 5 sticks per bag**

[View more ▼](#)

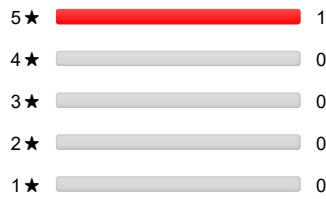
## Customer Reviews

### Reviews

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#### Rating Snapshot

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#### Average Customer Ratings



★★★★★ SteffenB · 8 months ago

...best ever

I have a number of glue guns,...this one just works the best,...really hot glue. This one is not for everyday use,...for the easy stuff I have cheaper ones.

**Incentivized Review** No

Yes, I recommend this product.

Originally posted on 3M™ Hot Melt Applicator EC, 1 per case

Quality of Product



Value of Product



Helpful?

Yes · 0

No · 0

Report

## Large Volume Order

If you are considering a large purchase of this or other 3M Industrial Adhesives and Tape products, our inside sales team is ready to help by providing additional information and options. Our technical expertise, customer support, and global capabilities put us in a unique position to address your biggest challenges, and we'll do our best to prove that we should be your supplier of choice.

*All fields are required unless indicated optional*

**\* First Name**

**\* Last Name**

**\* Company**

**\* Company Address**

**\* Contact Phone**

**\* Email Address**

**\* Country/Region**

Select One	▼
Select One	▼

**\* City**

**\* Zip Code**

**\* Number of Employees**

Select One	▼
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