

tecbond
adhesives

Packaging solutions



15mm version available



tec 805-12

Low cost medium size industrial 12mm (1/2") glue gun, eco heater chamber design for low power consumption, robust & easy to use. Medium output, 3 minute warm-up time & illuminated on/off switch.

Melt rate	1.8kg (4lbs)/hr
Glue size	12mm (1/2") glue stick
Voltage	110-240V
Wattage	30W (250W)
Heater	PTC
Temp Control	Self-regulating heater
Hotmelt gun °C (°F)	195°C (380°F)
Lowmelt gun °C (°F)	130°C (265°F)
Power cable	2m (6 1/2 ft)
Weight	450g (16oz)
Packaging	PET blister (10 per ctn)

15mm version available



tec 820-12

Adjustable temperature, heavy duty medium size 12mm (1/2") glue gun. Robust and easy to use, fast recovery, medium output, 2 minute warm up time & illuminated on/off switch.

Melt rate	2.5kg (5 1/2 lbs)/hr
Glue size	12mm (1/2") glue stick
Voltage	120V and 230V
Wattage	250W
Heater	Cartridge
Temp Control	User adjustable thermostat
Hotmelt gun °C (°F)	Adjustable 130-200°C (265-390°F)
Lowmelt gun °C (°F)	Covered above
Power cable	3m (10 ft)
Weight	500g (18oz)
Packaging	Plain box (10 per ctn)



tec 3400

High output, electronically-controlled 43mm (1 3/4") glue gun for Industrial use. A powerful tool featuring patented ECOTEC® technology for exceptional temperature precision with eco-friendly phased standby operation.

Melt rate	3.8kg (8 1/2 lbs+)/hr
Glue size	43mm (1 3/4") glue cartridge
Voltage	120V and 230V
Wattage	400W
Heater	Cartridge
Temp Control	Electronic plug-in temperature modules
Hotmelt gun °C (°F)	195°C (380°F) fitted, Lowmelt 130°C (265°F), 160°C (320°F) and 215°C (420°F) modules included (additional modules available)
Lowmelt gun °C (°F)	Covered above
Power cable	3m (10 ft)
Weight	1.15kg (2 1/2 lbs)
Packaging	Plain box (5 per ctn)

Spray version available



tec 6100

Extremely robust 43mm (1 3/4") pneumatic glue gun for Industrial use. Reduces operator fatigue, power-on light, 8 bar (120psi) 14 l/min (0.5 cfm) air supply required.

Melt rate	4.1kg (9lbs)/hr
Glue size	43mm (1 3/4") glue cartridge
Voltage	120V and 230V
Wattage	500W
Heater	Cartridge
Temp Control	Interchangeable thermostat
Hotmelt gun °C (°F)	195°C (380°F), High temp polyamide version 215°C (420°F) also available
Lowmelt gun °C (°F)	130°C (265°F)
Power cable	3m (10 ft)
Weight	1.4kg (3lbs)
Packaging	Plain box (5 per ctn)

Bead version available



tec 7300

Extremely robust, 43mm (1 3/4") spray glue gun. Non-toxic adhesive spray system, sprays hotmelt at any angle, adjustable spray pattern to cover large areas. Apply hotmelt to heat sensitive substrates without damage. Speed loader to reduce downtime, plus power-on light. 8 bar (120psi) 85 l/min (3 cfm) air supply required.

Melt rate	5.25kg (11 1/2 lbs)/hr
Glue size	43mm (1 3/4") glue cartridge
Voltage	120V and 230V
Wattage	1000W
Heater	Cartridge
Temp Control	Interchangeable thermostat (Contact distributor)
Hotmelt gun °C (°F)	180°C (350°F)
Lowmelt gun °C (°F)	n/a
Power cable	3m (10 ft)
Weight	2.3kg (5lbs)
Packaging	Plain box (5 per ctn)

tec
glue guns

With fast warm-up times of between 2 to 5 minutes, and with glue outputs ranging from 1.8 kilos (4lbs) per hour to over 5 kilos (11lbs) per hour, tec glue guns will tackle even the most demanding packaging application.

They can dispense the molten glue in blobs, beads, or in spray form, depending on the model.

All tec guns are built to a high specification and meet the latest electrical safety standards to give you long-term reliability, and all tec guns carry a 12 month warranty.

Speciality packaging



Pallet stabilisation



Point of sale



Protective foams



Wrap around cartons



Hotmelts are the perfect partner for packaging, and using **tec** industrial glue guns, together with **tecbond** high performance adhesives, delivers the ideal solution for all of your packaging needs.

tecbond hotmelts provide a range of advantages over other sealing methods, including:

- > Fast (almost instant) setting speeds
- > Strength superior to the substrate being bonded
- > Clean bonding with no messy residue once cooled
- > Tamper proof seal for extra security
- > Doesn't obscure graphics
- > Non-toxic substance that contains no harmful chemicals
- > An almost infinite shelf life
- > Cost effective



The **tecbond** range of high-performance hotmelt adhesives offers the widest choice of formulations that can bond almost any packaging material instantly. For example, **tecbond** 265 or 261 are able to bond most varnish and coated boards used in point of sale displays, having been specially formulated to bond difficult substrates. For fast closing of cartons, tray assembly, and wrap-around packaging, **tecbond** 14 or 214 provide the ideal solution. Attaching protective foams and similar materials to the inside of cardboard or wooden cases is made easy and fast using **tecbond** hotmelt or **spraytec**® adhesive.

Hotmelts will not have an adverse chemical effect on the substrates or the contents being packed, unlike solvent based adhesives which could damage expensive or delicate contents. Hotmelts will give you a very strong tamper-proof seal that adds extra security to your packaging, as well as improving the rigidity of the carton. Plus, by using **tecbond** hotmelts, you won't obscure any graphics that could be printed on the outside of the carton, as can often happen when using other closing systems such as tape or staples.

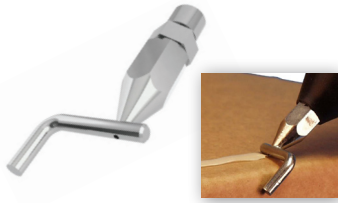
Teccbond hotmelts are very clean to handle and have an almost indefinite shelf life, providing a clean bond with none of the problems or hazards posed by other sealing methods.

tecbond adhesives  **spraytec** sprayable adhesive 



Formulation	Description	Colour	Open time	Viscosity	12mm	15mm	43mm
14	High delivery, very fast setting packaging adhesive	Pale amber	Short	Low	■	■	■
213	Economical, general purpose adhesive. Suitable for ceramics, rigid PVC & polystyrene	Pale amber	Long	High	■	■	■
214	Economical, fast setting, packaging adhesive	Pale amber	Short	Medium	■	■	■
232	Economical, high viscosity, clear general purpose adhesive. Suitable for fabrics, wood, card, and some plastics	Clear	Medium	High	■	■	■
261	High performance, tough, flexible adhesive with long open time. For use with ceramics, plastics incl PP/PE & woods	Pale amber	Long	Low	■	■	■
265	Long open time product assembly adhesive for smooth & shiny surfaces & many plastics	Amber	Long	Medium			■
342	High viscosity, fast setting, white adhesive with instant grab. Suitable for heavy duty carton board & cable attachment	White	Very short	High	■		■
LM44	Lowmelt, fast setting, high performance, white adhesive. Ideal for expanded polystyrene, thin films & balloons	White	Short	Low	■	■	■
spraytec 410	Pallet stabilisation spray adhesive, also for expanded polystyrene	Off white	Up to 1 min	Medium			■
spraytec 420	General purpose spray adhesive. Suitable for fabric, upholstery foams, bubble film etc	Off white	Up to 3 mins	Medium			■
spraytec 430	High performance, long open time spray adhesive. Suitable for polypropylene, foams, wood and cardboard	Amber	Up to 6 mins	Medium			■

Nozzles



ADJ017 'L' Nozzle
Fast full overlap carton sealing



ADJ018 'T' Nozzle
Fast centre flap carton sealing

Gun Stands



Reference	Description	tec 805	tec 820	tec 3400	tec 6100	tec 7300
PA3096-SPARES	For heavy duty tools, 3000, 6000 & 7000 series (can be wall mounted)	-	-	■	■	■
MDC009	For 600 & 800 series tools (can be wall mounted)	■	■	-	-	-

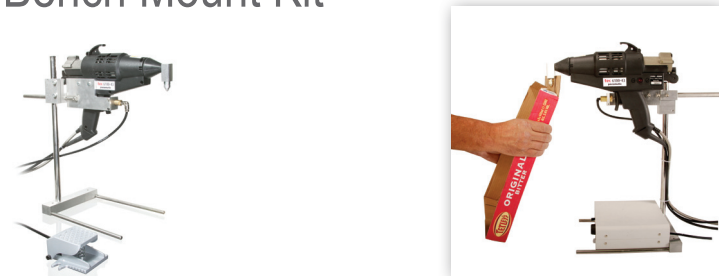
Spring Balancer



The spring balancer is a tool support system with an easily adjustable tension with a maximum cord length of 1.6 metres (5ft). It minimises operator fatigue, increases productivity and prevents tools from being dropped.

Reference	Description	tec 805	tec 820	tec 3400	tec 6100	tec 7300
SB/1200	Spring balancer for tools up to 1.5kg (3lbs)	■	■	■	-	-
SB/3000	Spring balancer for tools from 1.5 up to 3kg (3-6.5lbs)	-	-	-	■	■

Bench Mount Kit



Reference	Description	tec 805	tec 820	tec 3400	tec 6100	tec 7300
TEC6100-BMK	Bench mount kit & foot pedal	-	-	-	■	-
TEC4000-TK	Timer Control	-	-	-	■	-

power adhesives

Europe's leading shaped hot melt adhesive specialist, offering the largest range of high quality, performance adhesives and hand-held glue applicators.

Over forty years experience has placed us in a unique position to offer industry specialist knowledge on all aspects of commercial gluing operations using thermoplastic adhesives.

Advanced technology at our modern UK production facility enables us to maintain the high level of quality which has become the hallmark of our products. A continuous programme of research and development ensures that we continue to meet the ever changing needs of industry, which includes the tecbond® system.



To reduce our impact on the environment our adhesives are often formulated using raw materials that have been harvested from sustainable managed forests.

Our packaging is recyclable and where possible made from recycled materials.

12 months warranty on all equipment



Over 90% of our products made in Britain