Confused about what equipment you need?

There’s a lot to choose from! But we recommend selecting the correct adhesive for your application first. This will make it easier to choose suitable tools and accessories.
tecbond® hot melt adhesives provide instant, permanent bonding on a vast range of materials without the use of harmful solvents. They are ideal for fast repetitive gluing applications.

tecbond® hot melts are available in stick, cartridge and bulk forms. They can be used in tools ranging from the smallest hand guns to fully automatic bulk tank systems. Once loaded the solid adhesive is melted by the applicator and then applied to the surface being bonded. Most materials can be bonded with hot melt adhesives providing the parts can be assembled while the adhesive is still molten. The molten adhesive is applied to one of the surfaces to be bonded. When the parts are pressed together the heat quickly dissipates into the substrates, which solidifies the adhesive, and a bond or seal is made instantly.

Working times of our hotmelts vary from just a few seconds to several minutes: the actual time will depend on adhesive formulation, ambient temperature, substrate temperature, and the amount and configuration of the adhesive applied.

tecbond® hot melts are 100% solid, non-toxic adhesives containing no solvents (no VOCs) or water. Users do not have to worry about odours or mould in finished products, or about paying for a solvent that just evaporates. tecbond® hot melt adhesives are safe and easy to store, and have a virtually unlimited shelf life.

tec™ glue guns are designed to apply our wide range of tecbond® hot melt adhesives, easily, quickly and reliably. They are low-cost capital items, highly portable and designed to be totally reliable in tough industrial environments.

tec™ glue guns can apply hot melt adhesive in bead, dot and even spray patterns, depending on the model selected.

The wattage of the tool normally determines the melt-rate. Tool selection should be based on the amount of adhesive required per assembly, as well as the number of assemblies needed to be produced per hour.

In general the larger tools are more powerful and are capable of providing greater volumes of hot melt adhesive, at the correct temperature, for optimum bonding.

Do you have a question about any products within the tec or tecbond range? Just give our sales team a call - they’ll be happy to advise you. Find our contact details on the back page.
### tec 305-12

- **Melt rate**: 900g (2lbs)/hr
- **Glue size**: 12mm (½”) glue stick
- **Voltage**: 110-240V
- **Wattage**: 20W (150W)
- **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 (6½ ft)
- **Weight**: 250g (9oz)
- **Packaging**: PET blister (10 per ctn)

**Description**: Light industrial 12mm (½”) glue gun, lightweight and easy to use, illuminated on/off switch, removable stand, adjustable full hand trigger and replaceable nozzle.

### tec 810-12

- **Melt rate**: 2.0kg (4½lbs)/hr
- **Glue size**: 12mm (½”) glue stick
- **Voltage**: 120V and 230V
- **Wattage**: 250W
- **Heater**: Cartridge
- **Temp Control**: Interchangeable thermostat
- **Hotmelt gun °C (°F)**: 195°C (380°F)
- **Lowmelt gun °C (°F)**: 130°C (265°F)
- **Power cable**: 3m (10 ft)
- **Weight**: 500g (18oz)
- **Packaging**: Plain box (10 per ctn)

**Description**: Heavy duty medium size 12mm (½”) glue gun, robust & easy to use with medium output, 2 minute warm-up time, fast recovery & illuminated on/off switch.

### tec 820-12

- **Melt rate**: 2.5kg (5½lbs)/hr
- **Glue size**: 12mm (½”) 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)

**Description**: Adjustable temperature, heavy duty medium size 12mm (½”) glue gun. Robust and easy to use, fast recovery, medium output, 2 minute warm up time & illuminated on/off switch.

**Don't forget!**

- 12mm (½”) glue sticks are on page 8.
- You can find more information on the tec 820 tool on page 11.

**Scan for the 12mm gun video!**
Introducing our new high-quality, low-cost, economy 12mm glue gun

Improved quality, same low cost

Introducing the tec 806-12, the brand new replacement for the low cost 805-12 glue gun. The tec 806-12 combines high quality and cost efficiency with a new and improved lightweight, economic design - all for the same low price. It’s improved features include a new soft-feel handle, making it a much more comfortable gun to use. Plus, the 2m cordset of the 805-12 is now replaced with a longer, 3m cordset for improved reach when working. This updated design also incorporates a new heater housing, which heats the glue more evenly before feeding it straight through the gun, resulting in a smoother application.

Even easier to use

With an improved mechanism, the tec 806 is easier to use for longer, and has been designed to ensure optimum user-comfort with a new soft-feel grip. It also features an adjustable trigger, which means that alterations can be made to suit different hand sizes, or to achieve different outputs per trigger pull. It also includes a sturdy base, so it can be stood up between uses with no risk of the glue melting back. Plus, the 806 has been modelled with a narrow profile to aid visibility and ensure that adhesive can be accurately applied. It also has an easy-to-clean nose, so any dried glue can be wiped off to keep your gun in good condition.

Fast warm-up

The tec 806-12 has a fast heat up time of only 2-3 minutes from cold, so is ready for use almost immediately. It is fitted with an illuminated on/off switch, which now features a new moulding to shield it, preventing it from being turned on or off by accident. The tec 806-12 can also operate on any voltage from 110V to 240V due to its PTC self-regulating heater, offering users even more flexibility.

Don’t forget!

The tec 805-12 is still available as a low-temperature option (130ºC, 265ºF)!

Scan for the tec 806 video!

Low cost medium size industrial 12mm (½") 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.

<table>
<thead>
<tr>
<th>tec 806-12</th>
<th>Melt rate</th>
<th>1.8kg (4lbs)/hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glue size</td>
<td>12mm (½&quot;) glue stick</td>
<td></td>
</tr>
<tr>
<td>Voltage</td>
<td>110-240V</td>
<td></td>
</tr>
<tr>
<td>Wattage</td>
<td>25W (250W)</td>
<td></td>
</tr>
<tr>
<td>Heater</td>
<td>PTC</td>
<td></td>
</tr>
<tr>
<td>Temp Control</td>
<td>Self-regulating heater</td>
<td></td>
</tr>
<tr>
<td>Hotmelt gun ºC (°F)</td>
<td>195ºC (380ºF)</td>
<td></td>
</tr>
<tr>
<td>Lowmelt gun ºC (°F)</td>
<td>n/a</td>
<td></td>
</tr>
<tr>
<td>Power cable</td>
<td>3m (10 ft)</td>
<td></td>
</tr>
<tr>
<td>Weight</td>
<td>450g (16oz)</td>
<td></td>
</tr>
<tr>
<td>Packaging</td>
<td>PET blister (10 per ctn)</td>
<td></td>
</tr>
</tbody>
</table>

Ideal for...

a range of industrial applications, from crafting and floristry through to woodworking and product assembly

1. Woodworking
   The tec 806-12 can be used for a range of woodworking applications, with a good output and smooth operation.

2. Product assembly
   It is ideal for product assembly too, and the slim profile of the 806 means that the adhesive can be accurately applied.

3. Packaging
   Robust and reliable, the tec 806 is also ideal for a range of carton closing and packaging applications.

Did you know? Over 90% of our products are manufactured in the UK.
12mm (½") cordless tec glue guns

Battery powered glue gun

b-tec-807-KIT

Completely portable, robust 12mm (½") glue gun that runs on battery power. Easy and comfortable to use, with medium output, 3 minute warm-up time & illuminated on/off switch. Comes complete with battery, charger and carry case.

Learn more! Scan for video

<table>
<thead>
<tr>
<th>Melt rate</th>
<th>1.9kg (4lbs)/hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glue size</td>
<td>12mm (½&quot;) glue stick</td>
</tr>
<tr>
<td>Voltage</td>
<td>18V</td>
</tr>
<tr>
<td>Wattage</td>
<td>20W (150W)</td>
</tr>
<tr>
<td>Heater</td>
<td>PTC</td>
</tr>
<tr>
<td>Temp Control</td>
<td>Self-regulating heater</td>
</tr>
<tr>
<td>Hotmelt gun °C (°F)</td>
<td>195°C (380°F)</td>
</tr>
<tr>
<td>Lowmelt gun °C (°F)</td>
<td>n/a</td>
</tr>
<tr>
<td>Power cable</td>
<td>Cordless</td>
</tr>
<tr>
<td>Weight</td>
<td>Tool only: 530g (1.2 lbs), tool fitted with battery: 980g (2.2lbs)</td>
</tr>
<tr>
<td>Packaging</td>
<td>Kits: individually boxed, gun only: plain box (10 per ctn)</td>
</tr>
</tbody>
</table>

Exclusive LEC™ technology

gas-tec 600

The gas-tec 600 is a totally portable, robust compact hot melt glue gun that runs on butane gas. It does not require mains electricity or batteries but operates using easily refillable LEC™ (Liquid Energy Cells) power technology. The gas-tec 600 has been built to a very high standard and incorporates a soft-feel handle and full-hand trigger, making it a very comfortable gun to use.

Learn more! Scan for video

<table>
<thead>
<tr>
<th>Melt rate</th>
<th>1.7kg (3.7lbs)/hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glue size</td>
<td>12mm (½&quot;) glue stick</td>
</tr>
<tr>
<td>Voltage</td>
<td>Gas powered</td>
</tr>
<tr>
<td>Wattage</td>
<td>185W (equivalent)</td>
</tr>
<tr>
<td>Heater</td>
<td>Catalytic</td>
</tr>
<tr>
<td>Temp Control</td>
<td>Thermostatic gas valve</td>
</tr>
<tr>
<td>Hotmelt gun °C (°F)</td>
<td>195°C (380°F)</td>
</tr>
<tr>
<td>Lowmelt gun °C (°F)</td>
<td>n/a</td>
</tr>
<tr>
<td>Power cable</td>
<td>Cordless</td>
</tr>
<tr>
<td>Weight</td>
<td>390g (14oz)</td>
</tr>
<tr>
<td>Packaging</td>
<td>PET blister (10 per ctn)</td>
</tr>
</tbody>
</table>

Don’t forget!
The b-tec 807 can be purchased alone (with or without a case), or as part of a kit. Spare charger and battery sets are also available.

**Problems? Don’t worry! All of our equipment carries a 12 month warranty.**
The cordless tec range of guns gives you the freedom to work virtually anywhere as there are no power cables and no need for an electrical power source. Both guns are easy to use and offer great accessibility, making them ideal for trickier applications.

**Ideal for...**

1. **Attaching cables**
   - The portability and independent power source of the cordless guns make them ideal for applications like attaching low-voltage cables.

2. **Dent repair**
   - Both cordless guns can also be used as part of a paint-less dent repair system that, used together with the rest of the kit, can remove dents from cars.

3. **Flooring**
   - Great for applications where freedom of movement is important, the cordless tec glue guns are perfect for jobs like laying gripper rods and repairing wooden floors.

4. **Securing devices**
   - Neither cordless tec glue gun needs to be plugged in, which means they can also be used at height to attach devices such as PIRs.

**Did you know?** Over 90% of our products are manufactured in the UK.
### 12mm (½") tecbond glue sticks

#### Unsere?

Unsure which adhesive formulation is the best match for your application? Just give our sales team a call - they’ll be happy to advise you. Find our contact details on the back page.

---

**Formulation** | **Description** | **Colour** | **Open time** | **Viscosity**
--- | --- | --- | --- | ---
14 | High delivery, very fast setting packaging adhesive | Pale amber | Short | Low
1942 | Product assembly adhesive for wood and many plastics, nylon, ABS & rigid PVC | Amber | Long | Medium
1X | Medium viscosity, wood working and packaging adhesive. Medium open time | Light brown | Medium | Medium
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
23 | Medium viscosity multi-purpose adhesive. For fabric, hard & soft wood & many plastics | Pale amber | Long | Medium
232 | Economical, high viscosity, clear general purpose adhesive. Suitable for fabrics, wood, card, and some plastics | Clear | Medium | High
240 | Multi-temp, long open time, multi-purpose, clear adhesive. For use with many plastics & light gauge metals | Clear & colours | Long | Medium
246 | High performance adhesive for painted, varnished and other smooth surfaces | Clear & black | Medium | High
248 | Very high performance, acrylic based hotmelt. Excellent adhesion to smooth and shiny surfaces | Clear | Long | Medium
260 | High performance, long open time, tough, flexible adhesive. Suitable for ceramics, plastics & woods | Light brown | Long | Medium
261 | High performance, tough, flexible adhesive with long open time. For use with ceramics, plastics incl PP/PE & woods | Pale amber | Long | Low
263 | Polypropylene bonding with high heat resistance | Light brown | Long | High
341 | Medium viscosity, fast setting, white adhesive with instant grab, suitable for packaging and woodworking applications | White | Short | Medium
342 | High viscosity, fast setting, white adhesive with instant grab. Suitable for heavy duty carton board & cable attachment | White | Very short | High
5 | High delivery, low viscosity, long open time, product assembly adhesive. For wood, plastic & metals | Light brown | Long | Low
LM44 | Lowmelt, fast setting, high performance, white adhesive. Ideal for expanded polystyrene, thin films & balloons | White | Short | Low

**Polyamide adhesives**

- **7713** | Economy general purpose polyamide with high and low temperature resistance, and good chemical resistance | Amber & black | Medium | Medium
- **7718FR** | Low viscosity fire retardant polyamide for potting and encapsulating applications in the electronics industry | Amber & black | Short | Low
- **7784** | High performance polyamide for bonding to difficult surfaces. Excellent high and low temperature resistance and good chemical resistance | Amber | Medium | Medium
- **7785** | Very high temperature and chemical resistance, suitable for demanding filter and automotive applications | Amber | Medium | Medium
- **7786FR** | Very high temperature fire retardant polyamide adhesive for product assembly applications in the electronics industry | Amber | Medium | Medium

---

**Formulation** | **Description** | **Colour** | **Open time** | **Viscosity**
--- | --- | --- | --- | ---
240 Coloured | Economical, medium viscosity, general purpose adhesive. Suitable for glass, fabrics, wood, card, and some plastics Brown, Dark Green, Light Green, Dark Blue, Light Blue, Gold, Silver, Red, Yellow, Black, White & Orange | 12 colours | Long | Medium

---

**Formulation** | **Description** | **Colour** | **Open time** | **Viscosity**
--- | --- | --- | --- | ---
240 Glitter | Economical, medium viscosity, general purpose adhesive. Suitable for glass, fabrics, wood, card, and some plastics Glitter Red, Glitter Green, Glitter Silver, Glitter Gold & Glitter Blue | 5 colours | Long | Medium

---

Problems? Don’t worry! All of our equipment carries a 12 month warranty.
NEW 12mm (½") tecbond glue sticks

**Ideal for...** creating temporary bonds that can easily be peeled apart

A peelable - or fugitive - glue, Peeltec 210 can be removed easily once dry without any residual tack or residue. When applied sparingly it won’t damage either surface, making it ideal for creating temporary bonds. It can be used on many different materials, including plastics and a range of paper types and board - with various print finishes and varnishes.

**Peeltec 210**

- **Open time**: Very short
- **Molten tack**: Medium
- **Heat resistance**: 120°C (248°F)
- **Low temperature flexibility**: -30°C (-22°F)
- **Glue size**: 12mm (½”)
- **Colour**: Off white

**Giveaways**

Peeltec 210 is perfect for attaching objects to magazines or catalogues for giveaways.

**Glue dots**

Create simple glue dots with a 12mm glue gun, without the need for a specialist dispenser.

**Tecbond 239**

Tecbond 239 is based on a more flexible, clearer polymer, that has been carefully matched with the other components to maintain the maximum clarity possible.

- **Open time**: Medium
- **Molten tack**: Medium
- **Heat resistance**: 70°C (158°F)
- **Low temperature flexibility**: -30°C (-22°F)
- **Glue size**: 12mm (½”), 15mm (⅝”)
- **Colour**: Crystal clear

**Ideal for...** gap filling, and use on porous fabrics & foams

Tecbond 239 is ideal for use on porous fabrics and foams like those used in crafting and floristry.

**Crafting & Floristry**

Tecbond 239 is ideal for use on porous fabrics and foams like those used in crafting and floristry.

**Decoration & gap filling**

Its high viscosity and ultra-clear appearance also make it ideal for decorating with things like air plants, filling gaps and adding stability.

**Packaging**

Because it’s so clear, tecbond 239 can be used with clear packaging materials to great effect.
Increased output

With 30% more molten glue per trigger pull, you can up your productivity just by using 15mm (⅝") adhesive.

Less downtime

Tec 15mm (⅝") glue guns hold up to 60% more glue when compared with their 12mm (½") counterparts, so they don't need to be reloaded as often. Plus, all 15mm (⅝") tools have highly efficient melt chambers which see them heat up in only 2-3 minutes.

Same easy application

All of these benefits with the same tecbond quality that you’d expect. Instant, permanent bonding on a wide range of materials, and no harmful solvents. Still safe and easy to store with a virtually unlimited shelf life.

And the 15mm (⅝") glue sticks are just as easy to load into our tec 15mm (⅝") glue guns. With a narrow profile for improved visibility, and an extension nozzle fitted as standard, accurate glue placement has never been easier.

tecbond high performance 15mm (⅝") glue sticks

<table>
<thead>
<tr>
<th>Formulation</th>
<th>Description</th>
<th>Colour</th>
<th>Open time</th>
<th>Viscosity</th>
</tr>
</thead>
<tbody>
<tr>
<td>14</td>
<td>High delivery, very fast setting packaging adhesive</td>
<td>Pale amber</td>
<td>Short</td>
<td>Low</td>
</tr>
<tr>
<td>213</td>
<td>Economical, general purpose adhesive. Suitable for ceramics, rigid PVC &amp; polystyrene</td>
<td>Pale amber</td>
<td>Long</td>
<td>High</td>
</tr>
<tr>
<td>214</td>
<td>Economical, fast setting, packaging adhesive</td>
<td>Pale amber</td>
<td>Short</td>
<td>Medium</td>
</tr>
<tr>
<td>23</td>
<td>Medium viscosity multi-purpose adhesive. For fabric, hard &amp; soft wood &amp; many plastics</td>
<td>Pale amber</td>
<td>Long</td>
<td>Medium</td>
</tr>
<tr>
<td>232</td>
<td>Economical, high viscosity, clear general purpose adhesive. Suitable for fabrics, wood, card, and some plastics</td>
<td>Clear</td>
<td>Medium</td>
<td>High</td>
</tr>
<tr>
<td>240</td>
<td>Multi-temp, long open time, multi-purpose, clear adhesive. For use with many plastics &amp; light gauge metals</td>
<td>Clear</td>
<td>Long</td>
<td>Medium</td>
</tr>
<tr>
<td>248</td>
<td>Very high performance, acrylic based hotmelt. Excellent adhesion to smooth and shiny surfaces</td>
<td>Clear</td>
<td>Long</td>
<td>Medium</td>
</tr>
<tr>
<td>260</td>
<td>High performance, long open time, tough, flexible adhesive. Suitable for ceramics, plastics &amp; woods</td>
<td>Light brown</td>
<td>Long</td>
<td>Medium</td>
</tr>
<tr>
<td>261</td>
<td>High performance, tough, flexible adhesive with long open time. For use with ceramics, plastics incl PP/PE &amp; woods</td>
<td>Pale amber</td>
<td>Long</td>
<td>Low</td>
</tr>
<tr>
<td>LM44</td>
<td>Lownmelt, fast setting, high performance, white adhesive. Ideal for expanded polystyrene, thin films &amp; balloons</td>
<td>White</td>
<td>Short</td>
<td>Low</td>
</tr>
<tr>
<td>7718FR</td>
<td>Low viscosity fire retardant polyamide for potting and encapsulating applications in the electronics industry</td>
<td>Amber</td>
<td>Short</td>
<td>Low</td>
</tr>
<tr>
<td>7784</td>
<td>High performance polyamide for bonding to difficult surfaces. Excellent high and low temperature resistance and good chemical resistance</td>
<td>Amber</td>
<td>Medium</td>
<td>Medium</td>
</tr>
<tr>
<td>7785</td>
<td>Very high temperature and chemical resistance, suitable for demanding filter and automotive applications</td>
<td>Amber</td>
<td>Medium</td>
<td>Medium</td>
</tr>
</tbody>
</table>
Adjustable temperature control

1. The thermostat adjustment tool is stored under the gun's stand.
2. Insert into the thermostat adjustment screw on the underside of the gun. Turning the screw fully anti-clockwise reduces the temperature to 130°C, while turning it fully clockwise increases it to 200°C.

Adjustable temperature, heavy duty medium size 15mm (⅝") glue gun. Robust and easy to use, fast recovery, medium output, 2 minute warm-up time & illuminated on/off switch.

**tec 820-15**

- **Melt rate**: 2.5kg (5½lbs)/hr
- **Glue size**: 15mm (⅝") glue stick
- **Voltage**: 120V and 230V
- **Wattage**: 300W
- **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)

---

Low cost medium size industrial 15mm (⅝") 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.

**tec 805-15**

- **Melt rate**: 1.8kg (4 lbs)/hr
- **Glue size**: 15mm (⅝") glue stick
- **Voltage**: 110V - 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 (6½ ft)
- **Weight**: 450g (16oz)
- **Packaging**: PET blister (10 per ctn)

---

Heavy duty medium size 15mm (⅝") glue gun, robust & easy to use with medium output, 2 minute warm up time, fast recovery & illuminated on/off switch.

**tec 810-15**

- **Melt rate**: 2.0kg (4½lbs)/hr
- **Glue size**: 15mm (⅝") glue stick
- **Voltage**: 120V and 230V
- **Wattage**: 300W
- **Heater**: Cartridge
- **Temp Control**: Interchangeable thermostat
- **Hotmelt gun °C (°F)**: 195°C (380°F)
- **Lowmelt gun °C (°F)**: 130°C (265°F)
- **Power cable**: 3m (10 ft)
- **Weight**: 500g (18oz)
- **Packaging**: Plain box (10 per ctn)

---

Did you know? Over 90% of our products are manufactured in the UK.
43mm (1 3/4”) tec glue guns

All-electric bead gun

High output 43mm (1 3/4”) glue gun for industrial use. All-electric & extremely robust. Power-on light with removable integral stand with built in nozzle spanner.

Melt rate: 3kg (6½ lbs)/hr
Glue size: 43mm (1 3/4”) glue cartridge
Voltage: 120V and 230V
Wattage: 300W
Heater: Cartridge
Temp Control: Interchangeable thermostat
Hotmelt gun °C (°F): 195°C (380°F)
Lowmelt gun °C (°F): 130°C (265°F)
Power cable: 3m (10 ft)
Weight: 1.15kg (2½lbs)
Packaging: Plain box (5 per ctn)

Pneumatic bead gun

Extremely robust 43mm (1 ¾”) pneumatic glue gun for industrial use. Reduces operator fatigue, power-on light, 7 bar (100psi) 14 l/min (0.5 cfm) air supply required.

Melt rate: 4.1kg (9lbs)/hr
Glue size: 43mm (1 ¾") glue cartridge
Voltage: 120V and 230V
Wattage: 500W
Heater: Cartridge
Temp Control: Interchangeable thermostat (Contact distributor)
Hotmelt gun °C (°F): 195°C (380°F)
Lowmelt gun °C (°F): 130°C (265°F)
Power cable: 3m (10 ft)
Weight: 1.4kg (3lbs)
Packaging: Plain box (5 per ctn)

Extremely robust, very high output 43mm (1 ¾”) pneumatic glue gun for industrial use. Reduces operator fatigue, speed loader to save time and power-on light. 7 bar (100psi) 14 l/min (0.5 cfm) air supply required.

Melt rate: 5.0kg (11lbs)/hr
Glue size: 43mm (1 ¾”) glue cartridge
Voltage: 120V and 230V
Wattage: 1000W
Heater: Cartridge
Temp Control: Interchangeable thermostat (Contact distributor)
Hotmelt gun °C (°F): 195°C (380°F)
Lowmelt gun °C (°F): 130°C (265°F)
Power cable: 3m (10 ft)
Weight: 2.3kg (5lbs)
Packaging: Plain box (5 per ctn)

Don't forget!
You'll need to use an air compressor with the tec 6100 & tec 7100. You can find the tec-AIR 50TDC on page 22.
High output, electronically-controlled 43mm (1¾") glue gun for industrial use. A powerful tool featuring patented ECOTEC® technology for exceptional temperature precision with eco-friendly phased standby operation.

New plug-in modules allow the gun to be set to different temperatures from 130°C - 215°C for max bond strength.

Features an automatic stand-by system that takes the temperature down in stages, protecting the gun from damage and saving energy. Stand-by is deactivated when the trigger is pulled.

A new, clever trigger-boost system recognises when the gun’s trigger is used continuously and increases the power to the heater in response, upping the output even more.

**Melt rate** 3.8kg (8¼lbs+)/hr

**Glue size** 43mm (1¾") 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 (2½lbs)

**Packaging** Plain box (5 per ctn)

Learn more about the tec 3400! Scan for video

Unsure which adhesive formulation is the best match for your application? Just give our sales team a call - they'll be happy to advise you. Find our contact details on the back page.

**tecbond 43mm (1¾") adhesive**

<table>
<thead>
<tr>
<th>Formulation</th>
<th>Description</th>
<th>Colour</th>
<th>Open time</th>
<th>Viscosity</th>
</tr>
</thead>
<tbody>
<tr>
<td>14</td>
<td>High delivery, very fast setting packaging adhesive</td>
<td>Pale amber</td>
<td>Short</td>
<td>Low</td>
</tr>
<tr>
<td>1942</td>
<td>Product assembly adhesive for wood and many plastics, nylon, ABS &amp; rigid PVC</td>
<td>Amber</td>
<td>Long</td>
<td>Medium</td>
</tr>
<tr>
<td>1X</td>
<td>Low viscosity, wood working and packaging adhesive. Medium open time</td>
<td>Light brown</td>
<td>Medium</td>
<td>Low</td>
</tr>
<tr>
<td>213</td>
<td>Economical, general purpose adhesive. Suitable for ceramics, rigid PVC &amp; polystyrene</td>
<td>Pale amber</td>
<td>Long</td>
<td>High</td>
</tr>
<tr>
<td>214</td>
<td>Economical, fast setting, packaging adhesive</td>
<td>Pale amber</td>
<td>Short</td>
<td>Medium</td>
</tr>
<tr>
<td>23</td>
<td>Medium viscosity multi-purpose adhesive. For fabric, hard &amp; soft wood &amp; many plastics</td>
<td>Pale amber</td>
<td>Long</td>
<td>Medium</td>
</tr>
<tr>
<td>232</td>
<td>Economical, high viscosity, clear general purpose adhesive. Suitable for fabrics, wood, card, and some plastics</td>
<td>Clear</td>
<td>Medium</td>
<td>High</td>
</tr>
<tr>
<td>240</td>
<td>Multi-temp, long open time, multi-purpose, clear adhesive. For use with many plastics &amp; light gauge metals</td>
<td>Clear &amp; colours</td>
<td>Long</td>
<td>Medium</td>
</tr>
<tr>
<td>248</td>
<td>Very high performance, acrylic based hotmelt. Excellent adhesion to smooth and shiny surfaces</td>
<td>Clear</td>
<td>Long</td>
<td>Medium</td>
</tr>
<tr>
<td>260</td>
<td>High performance, long open time, tough, flexible adhesive. Suitable for ceramics, plastics &amp; woods</td>
<td>Light brown</td>
<td>Long</td>
<td>Medium</td>
</tr>
<tr>
<td>261</td>
<td>High performance, tough, flexible adhesive with long open time. For use with ceramics, plastics incl PP/PE &amp; woods</td>
<td>Amber</td>
<td>Long</td>
<td>Low</td>
</tr>
<tr>
<td>265</td>
<td>Long open time product assembly adhesive for smooth &amp; shiny surfaces &amp; many plastics</td>
<td>Amber</td>
<td>Long</td>
<td>Medium</td>
</tr>
<tr>
<td>267</td>
<td>High &amp; low heat resistant, medium open time, product assembly adhesive for polypropylene, wood &amp; metals</td>
<td>Amber</td>
<td>Long</td>
<td>Low</td>
</tr>
<tr>
<td>342</td>
<td>High viscosity, fast setting, white adhesive with instant grab. Suitable for heavy duty carton board &amp; cable attachment</td>
<td>White</td>
<td>Very short</td>
<td>High</td>
</tr>
<tr>
<td>5</td>
<td>High delivery, low viscosity, long open time, product assembly adhesive. For wood, plastic &amp; metals</td>
<td>Light brown</td>
<td>Long</td>
<td>Low</td>
</tr>
<tr>
<td>LM44</td>
<td>Lowmelt, fast setting, high performance, white adhesive. Ideal for expanded polystyrene, thin films &amp; balloons</td>
<td>White</td>
<td>Short</td>
<td>Low</td>
</tr>
</tbody>
</table>

**Polyamide adhesive**

<table>
<thead>
<tr>
<th>Formulation</th>
<th>Description</th>
<th>Colour</th>
<th>Open time</th>
<th>Viscosity</th>
</tr>
</thead>
<tbody>
<tr>
<td>7718FR</td>
<td>Low viscosity fire retardant polyamide for potting and encapsulating applications in the electronics industry</td>
<td>Amber</td>
<td>Short</td>
<td>Low</td>
</tr>
<tr>
<td>7784</td>
<td>High performance polyamide for bonding to difficult surfaces. Excellent high and low temperature resistance and good chemical resistance</td>
<td>Amber</td>
<td>Medium</td>
<td>Medium</td>
</tr>
<tr>
<td>7785</td>
<td>Very high temperature and chemical resistance, suitable for demanding filter and automotive applications</td>
<td>Amber</td>
<td>Medium</td>
<td>Medium</td>
</tr>
</tbody>
</table>

Did you know? Over 90% of our products are manufactured in the UK.
Could spraytec adhesives work for you?

Tackle sensitive materials

Spray application provides a wider area of adhesion, improving bond strength on weaker substrates when compared with bead application. Thermal damage to temperature sensitive materials is prevented, as the specially formulated adhesive quickly cools when sprayed, but still retains its surface tack.

Clean & efficient

Spray glue is more accurate than aerosols, and gives faster instant grab than solvent based spray adhesives. Did we also mention that it contains no solvent, so it’s completely non-hazardous? Best of all, you only pay for the adhesive that you use, as there is no solvent to evaporate. There are no waste cans to dispose of, and the spray isn’t airborne – so there’s no need for protective masks or overalls, and you won’t be left cleaning up excess glue from your work environment. Unused adhesive left in the tool at the end of the job simply re-melts when the tool is next switched on and can continue to be used in the normal way.

Easy to store

Unlike solvent and water-based spray adhesives, spraytec has an indefinite shelf life and does not require any special packaging, transportation, or storage.

Ideal for... heat sensitive materials & applications requiring a wide area of coverage

1. Carpet backing
   Faster & more efficient than most other systems, spraytec 420 is suitable for carpet backing, particularly felt backed carpets, which have proved difficult for many other types of adhesive.

2. Mattress assembly
   Spraytec 420 is ideal for manufacturing mattresses. The instant grab allows the soft top to be placed accurately & firmly. There are no solvent smells or water vapour to encourage mould.

3. Sensitive materials
   Bond polystyrene, foam, bubble wrap and other temperature sensitive materials to wood, cardboard and many other substrates.

4. Pallet stabilisation
   Spraytec 410 can be used for improving load stability & safety. Stretch & shrink wrapping can be reduced, and the adhesive is easily removable and non-destructive.

Don’t forget!

We’ve got optional spray nozzles available on page 18. You can adjust your spray pattern to suit your application instantly!

Faster & more efficient than most other systems, spraytec 420 is suitable for carpet backing, particularly felt backed carpets, which have proved difficult for many other types of adhesive.

Spraytec 420 is ideal for manufacturing mattresses. The instant grab allows the soft top to be placed accurately & firmly. There are no solvent smells or water vapour to encourage mould.

Bond polystyrene, foam, bubble wrap and other temperature sensitive materials to wood, cardboard and many other substrates.

Spraytec 410 can be used for improving load stability & safety. Stretch & shrink wrapping can be reduced, and the adhesive is easily removable and non-destructive.

Problems? Don’t worry! All of our equipment carries a 12 month warranty.
43mm (1¾") spraytec glue guns & spray adhesives

**tec 6300**
- Extremely robust 43mm (1¾") spray glue gun with power-on light.
- Designed for industrial use, it sprays hotmelt at any angle with adjustable spray pattern. A non-toxic adhesive spray system, it covers large areas and applies hotmelt to heat sensitive substrates without damage. 7 bar (100psi) 85 l/min (3 cfm) air supply required.

**tec 7300**
- Extremely robust, 43mm (1¾") 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. 7 bar (100psi) 85 l/min (3 cfm) air supply required.

<table>
<thead>
<tr>
<th>Melt rate</th>
<th>4.2kg (10lbs)/hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glue size</td>
<td>43mm (1¾&quot;) glue cartridge</td>
</tr>
<tr>
<td>Voltage</td>
<td>120V and 230V</td>
</tr>
<tr>
<td>Wattage</td>
<td>500W</td>
</tr>
<tr>
<td>Heater</td>
<td>Cartridge</td>
</tr>
<tr>
<td>Temp Control</td>
<td>Interchangeable thermostat</td>
</tr>
<tr>
<td>Hotmelt gun °C (°F)</td>
<td>180°C (350°F)</td>
</tr>
<tr>
<td>Lowmelt gun °C (°F)</td>
<td>n/a</td>
</tr>
<tr>
<td>Power cable</td>
<td>3m (10 ft)</td>
</tr>
<tr>
<td>Weight</td>
<td>1.4kg (3ibs)</td>
</tr>
<tr>
<td>Packaging</td>
<td>Plain box (5 per ctn)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Melt rate</th>
<th>5.25kg (11½lbs)/hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glue size</td>
<td>43mm (1¾&quot;) glue cartridge</td>
</tr>
<tr>
<td>Voltage</td>
<td>120V and 230V</td>
</tr>
<tr>
<td>Wattage</td>
<td>1000W</td>
</tr>
<tr>
<td>Heater</td>
<td>Cartridge</td>
</tr>
<tr>
<td>Temp Control</td>
<td>Interchangeable thermostat (Contact distributor)</td>
</tr>
<tr>
<td>Hotmelt gun °C (°F)</td>
<td>180°C (350°F)</td>
</tr>
<tr>
<td>Lowmelt gun °C (°F)</td>
<td>n/a</td>
</tr>
<tr>
<td>Power cable</td>
<td>3m (10 ft)</td>
</tr>
<tr>
<td>Weight</td>
<td>2.3kg (5lbs)</td>
</tr>
<tr>
<td>Packaging</td>
<td>Plain box (5 per ctn)</td>
</tr>
</tbody>
</table>

**Spraytec high performance 43mm (1¾") adhesive cartridges**

Specially designed for use in the tec 6300 & tec 7300, and available to bond virtually any material. The range provides variations in setting time, colour, heat resistance and viscosity to suit most applications.

<table>
<thead>
<tr>
<th>Formulation</th>
<th>Description</th>
<th>Colour</th>
<th>Open time</th>
<th>Viscosity</th>
</tr>
</thead>
<tbody>
<tr>
<td>spraytec 410</td>
<td>Pallet stabilisation spray adhesive, also for expanded polystyrene</td>
<td>Off white</td>
<td>Up to 1 min</td>
<td>Medium</td>
</tr>
<tr>
<td>spraytec 420</td>
<td>General purpose spray adhesive. Suitable for fabric, upholstery foams, bubble film etc</td>
<td>Off white</td>
<td>Up to 3 mins</td>
<td>Medium</td>
</tr>
<tr>
<td>spraytec 425</td>
<td>High delivery, high performance, spray adhesive for wood, many plastics and pre-cast concrete moulds</td>
<td>Dark amber</td>
<td>Up to 3 mins</td>
<td>Low</td>
</tr>
<tr>
<td>spraytec 430</td>
<td>High performance, long open time spray adhesive. Suitable for polypropylene, foams, wood and cardboard</td>
<td>Amber</td>
<td>Up to 6 mins</td>
<td>Medium</td>
</tr>
</tbody>
</table>
tecbond bulk & pressure sensitive adhesives

Introducing tecbond bulk hot melts

Don't forget!

We have too many other packaging formulations to list, but if you require a formulation with wider heat and low temperature resistance, for varnished and other difficult surfaces, deep freeze, microwave and low string soft proofing applications, we can help. Please contact us to discuss your application.

Problems? Don't worry! All of our equipment carries a 12 month warranty.

16

Card & branding

Temporary bonds

Giveaways

Spray application

Can be easily removed without residue or damage.

Ideal for fixing cards to letters which can easily be peeled off.

Perfect for attaching products to magazines for giveaways.

For maximum coverage when used with the tec 4500S.

Introducing tecbond bulk hot melts

Cost is always important when it comes to packaging, but the use of coated boards, hot fill, deep freeze requirements and microwave suitability mean that packaging hot melts sometimes need to be very technical. It’s important to use the right adhesive, and sometimes a higher cost hot melt gives a better mileage - producing better value for money and working out less expensive overall. Understanding how to get this balance right is something we do very well, with a wide range of packaging hot melts on offer to make sure your packaging line is running as quickly and reliably as possible.

Packaging

Product assembly

Tecbond product assembly bulk hot melts are suitable for applications in numerous industries, including foundry, pre-cast concrete, automotive, woodworking, mattress, filter, and product assembly. These high-performance adhesives offer a range of solutions, covering extremes of temperature whilst bonding many difficult substrates such as polypropylene and polyethylene.

Unsure which adhesive formulation is best for your application? Our sales team can help - find our details on the back page.

Formulation Description Colour Open time Viscosity

801-PL Clear, peelable, stain free hot melt for credit cards, magazine tip-ins Clear Permanent Low

901-PL Pressure sensitive adhesive exhibiting very high levels of tack and adhesion. The low viscosity is particularly suitable for application via spray Clear Permanent Low

902-PL Very tough, pressure sensitive adhesive exhibiting very high levels of tack and adhesion. The low viscosity is particularly suitable for application via spray Brown Permanent Medium

We have too many other packaging formulations to list, but if you require a formulation with wider heat and low temperature resistance, for varnished and other difficult surfaces, deep freeze, microwave and low string soft proofing applications, we can help. Please contact us to discuss your application.

Don't forget!

We have too many other packaging formulations to list, but if you require a formulation with wider heat and low temperature resistance, for varnished and other difficult surfaces, deep freeze, microwave and low string soft proofing applications, we can help. Please contact us to discuss your application.

Problems? Don't worry! All of our equipment carries a 12 month warranty.

16

Card & branding

Temporary bonds

Giveaways

Spray application

Can be easily removed without residue or damage.

Ideal for fixing cards to letters which can easily be peeled off.

Perfect for attaching products to magazines for giveaways.

For maximum coverage when used with the tec 4500S.

Introducing tecbond bulk hot melts

Cost is always important when it comes to packaging, but the use of coated boards, hot fill, deep freeze requirements and microwave suitability mean that packaging hot melts sometimes need to be very technical. It’s important to use the right adhesive, and sometimes a higher cost hot melt gives a better mileage - producing better value for money and working out less expensive overall. Understanding how to get this balance right is something we do very well, with a wide range of packaging hot melts on offer to make sure your packaging line is running as quickly and reliably as possible.

Packaging

Product assembly

Tecbond product assembly bulk hot melts are suitable for applications in numerous industries, including foundry, pre-cast concrete, automotive, woodworking, mattress, filter, and product assembly. These high-performance adhesives offer a range of solutions, covering extremes of temperature whilst bonding many difficult substrates such as polypropylene and polyethylene.

Unsure which adhesive formulation is best for your application? Our sales team can help - find our details on the back page.

Formulation Description Colour Open time Viscosity

801-PL Clear, peelable, stain free hot melt for credit cards, magazine tip-ins Clear Permanent Low

901-PL Pressure sensitive adhesive exhibiting very high levels of tack and adhesion. The low viscosity is particularly suitable for application via spray Clear Permanent Low

902-PL Very tough, pressure sensitive adhesive exhibiting very high levels of tack and adhesion. The low viscosity is particularly suitable for application via spray Brown Permanent Medium

We have too many other packaging formulations to list, but if you require a formulation with wider heat and low temperature resistance, for varnished and other difficult surfaces, deep freeze, microwave and low string soft proofing applications, we can help. Please contact us to discuss your application.

Problems? Don't worry! All of our equipment carries a 12 month warranty.

16

Card & branding

Temporary bonds

Giveaways

Spray application

Can be easily removed without residue or damage.

Ideal for fixing cards to letters which can easily be peeled off.

Perfect for attaching products to magazines for giveaways.

For maximum coverage when used with the tec 4500S.

Introducing tecbond bulk hot melts

Cost is always important when it comes to packaging, but the use of coated boards, hot fill, deep freeze requirements and microwave suitability mean that packaging hot melts sometimes need to be very technical. It’s important to use the right adhesive, and sometimes a higher cost hot melt gives a better mileage - producing better value for money and working out less expensive overall. Understanding how to get this balance right is something we do very well, with a wide range of packaging hot melts on offer to make sure your packaging line is running as quickly and reliably as possible.

Packaging

Product assembly

Tecbond product assembly bulk hot melts are suitable for applications in numerous industries, including foundry, pre-cast concrete, automotive, woodworking, mattress, filter, and product assembly. These high-performance adhesives offer a range of solutions, covering extremes of temperature whilst bonding many difficult substrates such as polypropylene and polyethylene.

Unsure which adhesive formulation is best for your application? Our sales team can help - find our details on the back page.

Formulation Description Colour Open time Viscosity

801-PL Clear, peelable, stain free hot melt for credit cards, magazine tip-ins Clear Permanent Low

901-PL Pressure sensitive adhesive exhibiting very high levels of tack and adhesion. The low viscosity is particularly suitable for application via spray Clear Permanent Low

902-PL Very tough, pressure sensitive adhesive exhibiting very high levels of tack and adhesion. The low viscosity is particularly suitable for application via spray Brown Permanent Medium

We have too many other packaging formulations to list, but if you require a formulation with wider heat and low temperature resistance, for varnished and other difficult surfaces, deep freeze, microwave and low string soft proofing applications, we can help. Please contact us to discuss your application.

Problems? Don't worry! All of our equipment carries a 12 month warranty.
Bead or spray gun...
for bulk or shaped hot melts!

Reliable, easy to use glue gun with a built-in melt chamber that allows the use of adhesives in granular form, pillows, or 43mm (1¾”) slugs. Available in bead (4500B) or spray (4500S) models. 6 bar (90psi) air supply required.

Melt rate
Granular: 1kg (2lbs) - Slugs: 2.5 kg (5½lbs)/hr

Glue size
Pillows, granules & 43mm (1¾”) glue cartridge

Voltage
220 - 240V (110 - 120V)

Wattage
600W

Heater
Cartridge

Temp Control
Preset thermostat

Hotmelt gun °C (°F)
180 - 190°C (350-370°F)

Lowmelt gun °C (°F)
n/a

Power cable
3m (10 ft)

Weight
4500B: 1.25kg (2.7lbs)  4500S: 1.45kg (3.2lbs)

Packaging
Plain box (1 per ctn)

Why not add a work station?
The new tec 4500 workstation converts your tec 4500B & tec 4500S glue guns to a statically mounted, foot operated glue station. Easy to set up, it allows the operator to have both hands free for gluing applications, improving productivity significantly.

The tec4000-TK (Timer Control) enables a controlled amount of adhesive to be applied. This improves quality, guarantees consistent bonding and reduces the amount of adhesive used. Can only be used in conjunction with the bench mount kit & workstation.

Did you know? Over 90% of our products are manufactured in the UK.
A wide variety of nozzles are available for specialised purposes and to speed up adhesive application. These include multi-hole, extension, spreader and special nozzles for carton closing.

<table>
<thead>
<tr>
<th>Reference</th>
<th>Type</th>
<th>Description</th>
<th>Valve Type</th>
<th>Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADJ010</td>
<td>Standard Ext Nozzle</td>
<td>2mm (0.080&quot;) orifice, 12mm (¼&quot;) extension</td>
<td>BS AL</td>
<td></td>
</tr>
<tr>
<td>MDJ016</td>
<td>Standard Ext Nozzle</td>
<td>2mm (0.080&quot;) orifice, 12mm (¼&quot;) extension</td>
<td>O AL</td>
<td></td>
</tr>
<tr>
<td>MDJ017</td>
<td>Slotted Spreader Nozzle</td>
<td>Allows a 12mm (¼&quot;) wide spread of glue</td>
<td>O AL</td>
<td></td>
</tr>
<tr>
<td>MDJ018</td>
<td>Precision Nozzle</td>
<td>1.25mm (0.050&quot;) orifice, 5mm (¼&quot;) extension</td>
<td>O AL</td>
<td></td>
</tr>
<tr>
<td>MDJ019</td>
<td>Spreader Extension Nozzle</td>
<td>5mm (3/16&quot;) orifice, 12mm (¼&quot;) extension</td>
<td>O AL</td>
<td></td>
</tr>
<tr>
<td>MDJ021</td>
<td>Extension Nozzle</td>
<td>2mm (0.080&quot;) orifice, 19mm (¾&quot;) extension</td>
<td>BS AL</td>
<td></td>
</tr>
<tr>
<td>SK-600-Nozzle</td>
<td>Nozzle and Shroud Kit</td>
<td>2mm (0.080&quot;) orifice, 12mm (¼&quot;) extension</td>
<td>BS AL</td>
<td></td>
</tr>
<tr>
<td>ANZ016</td>
<td>Standard Nozzle with Aluminium cap</td>
<td>2mm (0.080&quot;) orifice</td>
<td>BS ST</td>
<td></td>
</tr>
<tr>
<td>ADJ023</td>
<td>Standard nozzle with aluminium cap</td>
<td>3.5mm (0.138&quot;) orifice</td>
<td>BS ST</td>
<td></td>
</tr>
<tr>
<td>MDJ021</td>
<td>Wear resistant steel nozzle cap for ADJ023</td>
<td>3.5mm (0.138&quot;) orifice</td>
<td>BS ST</td>
<td></td>
</tr>
<tr>
<td>ADJ012</td>
<td>Spreader Extension Nozzle</td>
<td>6mm (¼&quot;) wide flat orifice, 30mm (1¼&quot;) extension</td>
<td>BS ST</td>
<td></td>
</tr>
<tr>
<td>ADJ013</td>
<td>Angled Extension Nozzle</td>
<td>3mm (0.120&quot;) orifice, 30mm (1¼&quot;) extension</td>
<td>BS ST</td>
<td></td>
</tr>
<tr>
<td>ADJ014</td>
<td>Precision Extension Nozzle</td>
<td>1.25mm (0.050&quot;) orifice, 30mm (1¼&quot;) extension</td>
<td>BS ST</td>
<td></td>
</tr>
<tr>
<td>ADJ015</td>
<td>2 Hole Nozzle</td>
<td>2 parallel adhesive lines 10mm (0.4&quot;) apart</td>
<td>BS ST</td>
<td></td>
</tr>
<tr>
<td>ADJ016</td>
<td>3 Hole Nozzle</td>
<td>3 parallel adhesive lines 5mm (¼&quot;) apart</td>
<td>BS ST</td>
<td></td>
</tr>
<tr>
<td>ADJ017</td>
<td>‘L’ Nozzle</td>
<td>Fast full overlap carton sealing</td>
<td>BS ST</td>
<td></td>
</tr>
<tr>
<td>ADJ018</td>
<td>‘T’ Nozzle</td>
<td>Fast centre flap carton sealing</td>
<td>BS ST</td>
<td></td>
</tr>
</tbody>
</table>

Spray nozzles Available to fit tec 6300 & tec 7300

<table>
<thead>
<tr>
<th>Reference</th>
<th>Type</th>
<th>Description</th>
<th>Valve Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>PA6045</td>
<td>Narrow angle spray nozzle</td>
<td>1.2mm (0.050&quot;) orifice (Red)</td>
<td></td>
</tr>
<tr>
<td>PA6046</td>
<td>Narrow angle spray nozzle</td>
<td>1.5mm (0.060&quot;) orifice (Red)</td>
<td></td>
</tr>
<tr>
<td>PA6056</td>
<td>Narrow angle spray nozzle</td>
<td>2.0mm (0.080&quot;) orifice (Red)</td>
<td></td>
</tr>
<tr>
<td>PA6060</td>
<td>Medium angle spray nozzle</td>
<td>2.0mm (0.080&quot;) orifice (Yellow)</td>
<td></td>
</tr>
<tr>
<td>PA6061</td>
<td>Medium angle spray nozzle</td>
<td>1.5mm (0.060&quot;) orifice (Yellow)</td>
<td></td>
</tr>
<tr>
<td>PA6064</td>
<td>Wide angle spray nozzle</td>
<td>2.0mm (0.080&quot;) orifice (Blue)</td>
<td></td>
</tr>
</tbody>
</table>

Problems? Don’t worry! All of our equipment carries a 12 month warranty.
Did you know? Over 90% of our products are manufactured in the UK.

Get the complete package with tec & tecbond

**Strong & non-toxic**

Tecbond adhesives 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. Hot melts 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 hot melts, 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.

**Fast, clean bonds**

With almost instant setting speeds, tecbond hot melts offer fast, clean bonding on a range of substrates with no messy residue once cooled.

**Speciality nozzles available**

Extension, multi-hole, and spray nozzles are available to help you optimise your tec glue guns and tecbond glue for packaging. We particularly recommend the ADJ017 and ADJ018 nozzles that have been developed specifically for fast and efficient carton closing.

**Ideal for...** saving time and money on packaging applications

1. **POS displays**
   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.

2. **Protective foams**
   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.

3. **Packaging**
   For fast closing of cartons, tray assembly, and wrap-around packaging, tecbond 14 or 214 provide the ideal solution. See also ADJ017 & ADJ018 nozzles for carton closing.

4. **Sensitive materials**
   Spraytec adhesive is ideal for attaching heat-sensitive substrates such as polystyrene, and for achieving wide coverage, making it ideal for pallet stabilisation. See page 15 for details.

Consider switching your tape and stretch film for a glue gun and hot melt adhesives when it comes to packaging - they’re stronger, faster, cleaner & non-destructive.
Woodworking with hot melt adhesives

Still using traditional fastenings?

Did you know that hot melts are faster to apply, create a stronger, cleaner bond, are more efficient and less destructive than cold glue, tape, and staples?

Not just for bonding

Even though we’re very good at it. But with such a comprehensive range of tecbond glues on offer, we’ve got both bonding and wood filling covered. So not only can you assemble things like V-grooves and templates, attach corner blocks and reinforcing cleats to furniture, and even add some decorative mouldings here and there, you can also use tecbond glues to repair knot damage and scratches to wooden surfaces.

Additional tools

There’s the Mouseplane® (page 23) to help you trim away wood and dried glue, and extension nozzles are available for filling tricky gaps and voids (see page 18 or call our sales team to find out about more options). If you want a tool that can cope with bonding and wood filling, we’d recommend the tec 820. The adjustable temperature means that it can be turned down to around 160°C-180°C for wood filling (the lower temperature draws less moisture out of the wood), and turned up to around 195°C for bonding wood, as this gives better bond strength. See page 4, or page 11, for more information.

For more information on how tec & tecbond products can help with your woodworking applications, call our sales team. You can find our contact details on the back page.

Ideal for... a range of bonding & wood-filling applications

1. Knot filling
   Fast and effective repair of knot defects, scratches and other forms of deep wood damage. We’d recommend using the tec 305, or the tec 820 with the temp adjusted to 160°C - 180°C.

2. Assembly
   Bond decorative mouldings onto caskets, assemble V-grooves, build templates quickly and easily.

3. Reinforcing
   Fasten corner blocks, secure reinforcing cleats to drawer bottoms and wardrobe & cabinet backings, and make mirror to frame fastening quicker and easier.

4. Flooring
   Attach wooden gripper rods to flooring in no time, and complete wooden floor repairs with coloured adhesive filler. Call us for more information.
Most hotmelts run at the ‘standard’ glue gun temperature of 195°C (380°F), but we also offer lowmelts that run at 130°C (265°F) and heat resistant polyamides that run at 215°C (420°F). It is also sometimes useful to run at a lower temperature to prevent heat damage to some materials the adhesive might be applied to. The tools in the table below can have thermostats or modules changed by a competent person to adjust the temperature.

<table>
<thead>
<tr>
<th>Temperature</th>
<th>tec 305</th>
<th>tec 306</th>
<th>tec 805</th>
<th>tec 806</th>
<th>b-tec 807</th>
<th>gas-tec 600</th>
</tr>
</thead>
<tbody>
<tr>
<td>130°C (265°F)</td>
<td>SK-810-T130</td>
<td>SK-810-T130</td>
<td>SK-810-T130</td>
<td>SK-810-T130</td>
<td>SK-810-T130</td>
<td>SK-810-T130</td>
</tr>
<tr>
<td>180°C (356°F)</td>
<td>SK-810-T180</td>
<td>SK-810-T180</td>
<td>SK-810-T180</td>
<td>SK-810-T180</td>
<td>SK-810-T180</td>
<td>SK-810-T180</td>
</tr>
<tr>
<td>205°C (401°F)</td>
<td>SK-810-T205</td>
<td>SK-810-T205</td>
<td>SK-810-T205</td>
<td>SK-810-T205</td>
<td>SK-810-T205</td>
<td>SK-810-T205</td>
</tr>
</tbody>
</table>

Don’t forget!

These tools have temperatures which are factory set and cannot be changed, so please make sure that you order the correct tool from the outset.

Gun stands

Perfect as a more secure base when you’re using your glue gun for prolonged periods or, want to remove the integral stand for better access.

<table>
<thead>
<tr>
<th>Reference</th>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>FFS003-SPARES</td>
<td>Metal gun stand</td>
<td>For craft/flight industrial tools, 300 series</td>
</tr>
<tr>
<td>PA3096-SPARES</td>
<td>Metal gun stand</td>
<td>For heavy duty tools, 3000, 6000 &amp; 7000 series (can be wall mounted)</td>
</tr>
<tr>
<td>MDC009</td>
<td>Metal gun stand</td>
<td>For 600 &amp; most 800 series tools (can be wall mounted)</td>
</tr>
<tr>
<td>SK-800-MAGSTAND</td>
<td>Magnetic gun stand</td>
<td>For most 800 series guns only, smaller stand attaches to metal plate or other metal surfaces</td>
</tr>
</tbody>
</table>

Did you know? Over 90% of our products are manufactured in the UK.
The tec 6100-BMK (Bench Mount Kit) converts your tec 6100 & tec 7100 to a statically mounted, foot operated glue station. It allows the operator to have both hands free for gluing applications, improving productivity by up to 100%.

The tec4000-TK (Timer Control) enables a controlled amount of adhesive to be applied. This improves quality, guarantees consistent bonding and reduces the amount of adhesive used. Can only be used in conjunction with the bench mount kit & workstation.

The SB-1200 spring balancer is a tool support system with an easily adjustable tension and a maximum cord length of 1.6 metres (5ft). It minimises operator fatigue, increases productivity and prevents tools from being dropped & damaged.

This combined pressure regulator, filter and water separator is ideal for use with the tec 6100, tec 6300, tec 7100 & tec 7300 glue guns. It is used to ensure accurate adhesive dispensing and long tool life.
Did you know? Over 90% of our products are manufactured in the UK.

Mouseplane®

Trim glue lines & wood in no time!

For the flush trimming of glue lines and wood, the Mouseplane® takes away the need for heavy duty sanding to remove dried glue or to level wood surfaces. It is a most useful tool for carpenters, builders, kitchen fitters and cabinet makers.

It has the comfort and ease-of-use of a plane, combined with the sharpness and speed of a chisel.

Carry case

DDP003-SPARES

Multi-purpose carry-case, can be used with gas-tec 600, tec 305 & most tec 800 series guns. Can also take the tec mat and other accessories.

Carry case

DDP004-SPARES

Multi-purpose carry-case for use with the b-tec 807 glue gun. Can also take the tec mat and other accessories.

Silicone drip mat

TEC MAT

Silicone rubber drip mat protects work surface.

Size 200mm x 200mm x 1.75mm

Refillable gas cartridge x 3

TEC LEC-10

Supplied in packs of three refillable LEC™ cartridges (for use with the gas-tec 600).

<table>
<thead>
<tr>
<th>Reference</th>
<th>Description</th>
<th>tec 305</th>
<th>tec 306</th>
<th>tec 307</th>
<th>tec 308</th>
<th>tec 805</th>
<th>tec 806</th>
<th>tec 807</th>
<th>tec 810</th>
<th>tec 3150</th>
<th>tec 3400</th>
<th>tec 4500</th>
<th>tec 4500S</th>
<th>tec 6100</th>
<th>tec 6300</th>
<th>tec 7100</th>
<th>tec 7300</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADD066-BR1-TEC</td>
<td>Mouseplane for flush trimming of glue lines and wood</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>SDC005-BR1-TEC</td>
<td>Mouseplane replacement blade</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>DDP003-SPARES</td>
<td>Multi-purpose carry-case.</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>DDP004-SPARES</td>
<td>Multi-purpose carry-case</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>TEC MAT</td>
<td>Silicone rubber drip mat protects work surface.</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>TEC LEC-10</td>
<td>Refillable cartridges LEC™ (Liquid Energy Cells) x 3</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>
We are a highly motivated, British based, ISO 9001 company. We source our components and raw materials from some of the best companies in the world. Over 90% of our products are manufactured in the UK.

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.