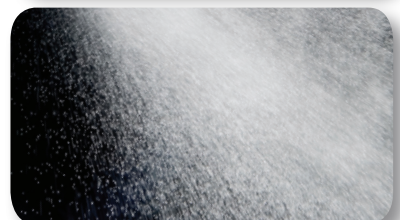
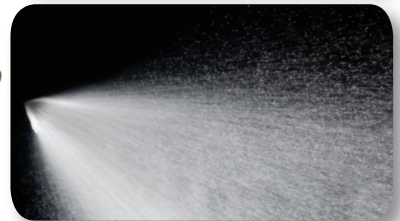


spraytec

sprayable adhesive



- Flooring
- Assembly
- Packaging
- Stabilisation



spraytec® sprayable adhesive

Some typical applications



Flooring

The spraytec® glue guns enable carpet fitting to be carried out faster and more efficiently than most other methods. Spraytec® 420 adhesive is suitable for almost every type of carpet backing particularly felt-backed carpets, which have proved difficult for many other types of adhesive.



Assembly

Spraytec® 420 being used to manufacture mattresses. This adhesive performs better than both solvent- and water-based adhesives. The instant grab allows the soft top to be positioned accurately and firmly. No solvent smells or water vapour to encourage mould.



Packaging

Spraytec® adhesives are used to bond polystyrene, foam, bubble wrap and other temperature-sensitive materials to wood, cardboard and many other substrates. The spray adhesive provides instant grab to most packaging materials.



Stabilisation

Spraytec® 410 adhesive can be used for pallet stabilisation for cartons or sacks, improving load stability and safety. Stretch and shrink wrapping can be reduced to save cost. The adhesive is easily removable and does not damage the packaging.

Spraytec® Spray Adhesive

Spraytec® hotmelt spray application has revolutionised the use of hotmelt adhesive on temperature-sensitive materials, such as plastic foams and films. 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.

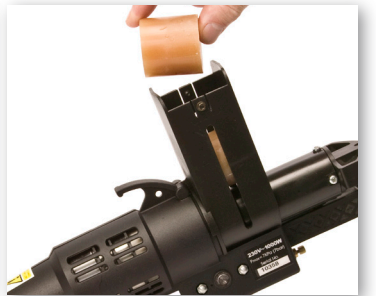
An additional benefit when using spraytec® adhesive is that there is no waste. Any unused adhesive left in the tool at the end of the job simply re-melts when the tool is next switched on and can continue to be used in the normal way.

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

Spraytec® is safe and easy to use, it does not require masks or other protective clothing as the adhesive goes only where it is required.

Our unique spraytec® adhesives are completely solvent and water free.

- » Higher Instant Tack
- » No Waste
- » No Shelf-life
- » No Storage Problems
- » Lower Costs
- » Solvent Free
- » Better For The Operator
- » No Waste Can Disposal Problems
- » Better For The Environment
- » No protective clothing required



spraytec 410	Pallet stabilisation spray adhesive, also for expanded polystyrene
spraytec 420	General purpose spray adhesive. Suitable for fabric, upholstery foams, bubble film etc
spraytec 425	High delivery, high performance, spray adhesive for wood, many plastics and pre-cast concrete moulds
spraytec 430	High performance, long open time spray adhesive. Suitable for polypropylene, foams, wood and cardboard



Tecbond high performance 43mm adhesive cartridges, specially designed for use in the tec 6300 & tec 7300, are available to bond virtually any material. The range provides variations in setting time, colour, heat resistance and viscosity to suit every application.

Spraytec® Spray Tools



tec6300

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. 8 bar (120psi) 85 l/min (3 cfm) air supply required.

Melt rate	4.2kg (10lbs)/hr
Glue size	43mm (1¾") glue cartridge
Voltage	120V and 230V
Wattage	500W
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	1.4kg (3lbs)
Packaging	Plain box (5 per ctn)



tec7300

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. 8 bar (120psi) 85 l/min (3 cfm) air supply required.

Melt rate	5.25kg (11½lbs)/hr
Glue size	43mm (1¾") 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)

Spray Nozzles



PA6064

PA6060

PA6056

The tec 6300 & tec 7300 are supplied with a 2mm orifice medium spray nozzle. The spray pattern can be altered by air pressure and the distance you hold the gun from the substrate. Optional nozzle assemblies are available to produce a narrow or wide spray pattern. The caps and valves are colour coded for identification purposes. Standard fitted nozzles are shown in green.

Reference	Type	Description	tec 6300	tec 7300
PA6064	Wide angle spray nozzle	2.0mm (0.080") orifice (Blue)	■	■
PA6060	Medium angle spray nozzle	2.0mm (0.080") orifice (Yellow)	■	■
PA6056	Narrow angle spray nozzle	2.0mm (0.080") orifice (Red)	■	■

Gun Stands



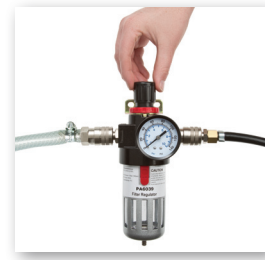
Reference	Description	tec 6300	tec 7300
PA3096-SPARES	For heavy duty tools, 3000, 6000 & 7000 series (can be wall mounted, 3000 series only)	■	■

Compressor & Pressure Regulator



The tec-AIR 50TDC is an almost silent, compact, air compressor. It weighs just 21 kilos (46lbs), and comes complete with a robust tubular carrying frame. It is rated at 50 l/min (2.15cfm) and works to a maximum pressure of 8 bar (120psi). It is capable of operating up to two tec 6100 or tec 7100 applicators or one tec 6300 or tec 7300 spray applicator intermittently for small area coverage. It can also be used with most other pneumatic tools such as staplers, air brushes and tyre inflators.

Maximum pressure	8bar (120psi)
Maximum volume	50 l/min (2.15cfm)
Voltage	230V
Wattage	340W
Receiver capacity	3 litres
Power cable	2m (6½ ft)
Weight	21kgs (46lbs)
Packaging	Plain box (1 per ctn)



Reference	Description	tec 6300	tec 7300
PA6039	Combined pressure regulator, filter and water separator	■	■

Spring balancer



The SB/3000 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 6300	tec 7300
SB/3000	Spring balancer for tools from 1.5 up to 3kg (3-6.5lbs)	■	■

Tool box & Extension Variants



Holds tool, extension lead, adhesive, and spare nozzles

Reference	Description	tec 6300	tec 7300
ADD053-SPARES	Tool box	■	■
ADD040-6M	6m (20ft) extension lead	■	■
ADD040-12M	12m (40ft) extension lead	■	■
6300-EX	Gun head (120V or 230V)	■	-
7300-EX	Gun head (120V or 230V)	-	■

Extension cordsets are available in lengths of 6m (20ft) or 12m (40ft). The specially adapted versions of the tec 6300 and tec 7300 connects quickly to either length extension.

Silicone rubber drip mat



Reference	Description	tec 6300	tec 7300
TEC MAT	Silicone rubber drip mat protects work surface. Size 200mm x 200mm x 1.75mm	■	■



Filename: Spraytec_Issue6

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 **spraytec®** 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.

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12 months warranty on all equipment



Over 90% of our products made in Britain