

tackfix 
construction adhesives



Instant bonding system for flooring contractors



tackfix[®] construction adhesives

Specially developed formulations for use by flooring contractors

Tackfix[®] construction adhesives are a fast and easy alternative to nailing down carpet tack strips, laying tiles and hardwood flooring starter strips. Offering flexibility as well as speed, the adhesive allows the flooring to be repositioned for a short time before a permanent bond is made. Power stretch carpet within minutes, secure tile without fear of movement, or simply use the adhesive as an extra pair of hands on a range of flooring and construction applications.

Benefits

- **Tough but flexible bonds:** tough, flexible, shock resistant bonds over a range of surfaces, that still allow for expansion and movement of the flooring
- **Long open time:** tackfix[®] gives users the freedom to reposition areas of flooring, before pressing the parts together to create a secure bond
- **Fast application & set:** the adhesive is easily applied using a tec glue gun, and sets within a few minutes once the parts are pressed together
- **Cost-effective, easy & clean to use:** non-toxic tackfix[®] has an unlimited shelf life, doesn't require any mixing, isn't messy to apply, and doesn't need to dry out over a long period of time. Any glue left in the gun can be used next time it is switched on, cutting down on waste
- **Superior presentation:** tackfix[®] is applied to the underside of flooring material, so won't affect the appearance in any way



Gluing carpet tack strip

Advantages over other systems

- Tackfix[®] is less expensive and easier to use than epoxys, which set to a hard finish that doesn't allow for thermal expansion of the flooring
- Staples and nails can damage the appearance of the flooring as well as under floor pipes and cables, and can be difficult to use under radiators
- All other adhesive systems are much slower setting than tackfix[®], and will set or dry out if not used - creating waste

Tackfix[®] construction adhesives

Tackfix[®] construction adhesives are fast and strong, and formulated to run well in any 12mm (½") hot melt glue gun.

Tackfix[®] adhesives will bond to a wide variety of substrates, including:

- | | | |
|-----------|----------------------|------------------------|
| - Metal | - Concrete | - Plastic |
| - Brick | - Fibre Cement Board | - Wood |
| - Ceramic | - Stone | - Tiles, and much more |

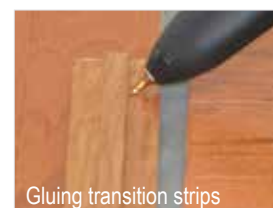
Tackfix 48 adhesive has a 40-50 second open time, and delivers the strongest possible bond. Tackfix 180 has good initial strength and a longer open time of up to 3 minutes, making it ideal for applications where more time is needed to apply the adhesive, or where areas of flooring might need to be adjusted before the final bond is made.

Formulation	Description	Colour	Open time	Viscosity
tackfix 48	Acrylic based hot melt adhesive for instantly bonding tack strip to concrete and ceramic floors. Bonds to metal, ceramic, stone, wood, brick, concrete, tiles, plastics, fiber cement board and many other surfaces.	Clear	40 - 50 seconds	High
 tackfix 180	Polyolefin based adhesive that provides excellent adhesion to a wide range of substrates including wood and concrete. Adjustable up to 3 minutes after adhesive application, then sets to give a tough, highly flexible bond.	Light brown	Up to 3 minutes	Low

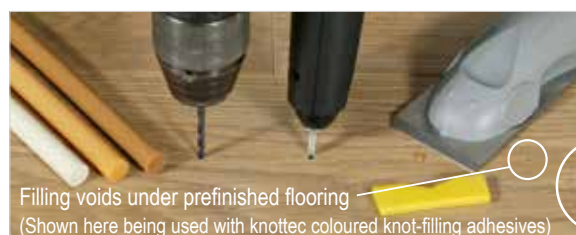
- 12mm (½") glue sticks are available in 20 stick bags.
- 12mm (½") & 15mm (⅝") glue sticks are available in 5 kilo (11lb) cartons
- 43mm (1¼") glue cartridges are packed in a 10 kilo (22lb) carton.



Gluing wood starter strips



Gluing transition strips



Filling voids under prefinished flooring
(Shown here being used with knottec coloured knot-filling adhesives)



Tec™ glue guns

These advanced industrial glue guns can dispense tackfix® hot melt glue at high output rates. Tec guns melt the adhesive on demand: as much as needed, when it's needed, with no downtime waiting for the glue to melt.



The tec 806-12 is also available as a kit, complete with 5 sticks of tackfix 48 and 5 sticks of tackfix 180 in a robust plastic carry-case.

Mains powered guns



- Mains powered glue guns suited to high usage, with a constant power source
- Designed to apply the glue in a dot, bead or line pattern
- 12mm (½") and 43mm (1¾") applicators available to suit your application and requirements

tec 806-12

Low cost medium size industrial 12mm (½") glue gun, eco melt chamber design for low power consumption, robust and easy to use. Medium output, 3 minute warm-up time & illuminated on/off switch.

Melt rate	1.8kg (4lbs)/hr
Glue size	12mm (½") glue stick
Wattage	25W (250W)
Power cable	3m (10 ft)
Weight	450g (16oz)

806-15
15mm
version
available



Higher output
For larger areas

tec 3400

High output, electronically-controlled 43mm (1¾") glue gun for industrial use. A powerful tool featuring patented ECOTEC® technology for exceptional temperature precision with built-in eco-friendly standby operation.

Melt rate	3.8kg (8½lbs+)/hr
Glue size	43mm (1¾") glue cartridge
Wattage	400W
Power cable	3m (10 ft)
Weight	1.15kg (2½lbs)



Cordless glue guns



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 on gas, which can be easily refuelled from cigarette lighter refill cans.

Melt rate	1.7kg (3.7lbs)/hr
Glue size	12mm (½") glue stick
Wattage	185W (equivalent)
Power cable	Cordless
Weight	390g (14oz)

Supplied
with 2 LEC™
refillable gas
cartridges



Gas powered
Cordless, for portability



Battery powered Cordless, for portability 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.

Melt rate	1.9kg (4lbs)/hr
Glue size	12mm (½") glue stick
Wattage	20W (150W)
Power cable	Cordless
Weight	Tool only: 530g (1.2 lbs), tool fitted with battery: 980g (2.2lbs)



Carry cases

Multi-purpose carry-case which can be used with gas-tec 600 and tec 806 guns. Can also take the tec mat and other accessories.



Reference	Description	tec 806	b-tec 807	gas-tec 600	tec 3400
DDP003-SPARES	Carry case	■	-	■	-
DDP004-SPARES	Carry case	-	■	-	-

Accessories

Mouseplane®



Don't forget!

To order your spare blade!



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.

Reference	Description	tec 806	b-tec 807	gastec 600	tec 3400
ADD066-BR1-TEC	Mouseplane for flush trimming of glue lines and wood	■	■	■	■
SDC005-BR1-TEC	Mouseplane replacement blade	■	■	■	■

Silicone rubber drip mat



Silicone rubber drip mat protects work surface. Size 200mm x 200mm x 1.75mm.



Reference	Description	tec 806	b-tec 807	gastec 600	tec 3400
TEC MAT	Silicone rubber drip mat	■	■	■	■

Gun stands



The optional metal tec stands are ideal for when the glue gun is being used repetitively at a work station, making it convenient to return it to a stand after use.

Reference	Description	tec 806	b-tec 807	gastec 600	tec 3400
MDC009	For 600 & most 800 series tools (can be wall mounted)	■	■	■	■
PA3096-SPARES	For heavy duty tools, 3000, 6000 & 7000 series (can be wall mounted)	■	■	■	■

The magnetic stand provides a secure base for applications when the large standard base stand is cumbersome. Also works well on metal tables.



Reference	Description	tec 806	b-tec 807	gastec 600	tec 3400
SK-800-MAGSTAND	For most 800 series guns only, smaller stand attaches to metal plate or other metal surfaces	■	■	■	■

Extension nozzle



Table Keychart

BS: Ball and Spring
AL: Aluminium

Reference	Description	Valve type	Material	tec 806	b-tec 807	gastec 600	tec 3400
MDJ021	2mm (0.080") orifice, 19mm (¾") extension	BS	AL	■	■	■	■



Europe's leading hot melt adhesive specialist. Offering the largest range of performance adhesives and hand-held applicators.



40+ years' experience, offering specialist knowledge on all aspects of commercial gluing operations.



Advanced technology at our UK facility and a continuous programme of research and development ensures that we continue to meet the ever changing needs of industry.



Our adhesives are often formulated using raw materials harvested from sustainable managed forests. Our packaging is recyclable, and where possible, made from recycled materials.



Over 90% of our products are made in Britain, and we offer 12 months' warranty as standard on all equipment.