knottec wood repairs







Now including new colours!

















Ensure that the area to be filled is dust-free, then simply fill the knot hole with knottec® knot-filling adhesive.



If filling knot holes that go through, or are on the edge of, the work piece, create a 'form' around the void using the heatsink blocks and silcone tec mat provided.



Wait a few minutes for the knottec® knot-filling adhesive to cool, then trim off the excess with the new Mouseplane® flush plane.



The repaired area can now be sanded, painted, or treated in the usual way, achieving a high-quality finish to the restored wood.

Knottec® Knot Filling Adhesive

Our unique knottec® knot-filling adhesive has been especially formulated for the fast and effective repair of not only knot defects, but also deep scratches and other forms of deep wood damage. Because of its tough characteristics knottec® is perfect for repairing wooden doors, window frames, furniture, floors, and much more.

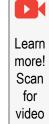
Knottec® is now available in fifteen different colours, ensuring the best possible match to the surrounding wood prior to varnishing etc. Knottec® is suitable for both general applications, where a fast setting, easy-to-trim and easy-to-sand product is required, and for applications where a tougher, hardwearing product is required e.g. repairing laminate flooring.

Each colour in the range - as detailed in the table to the right - is separately available as either a 10-stick single colour pack, as carton packs (comprising 10 x 10 stick packs), or as bulk packs (comprising 2 x 2.5kg (5½lbs) packs). Each glue stick is 12mm (½") in diameter and 250mm (10") long. The knottec® kits themselves come complete with a 12 stick sample pack containing two sticks each of Beech, Cola, Larch, Mahogany, Oak and Pine.

Our knottec® system is the most cost-effective wood repair system on the market today.

Colour		Knottec® formulation
Amber		KNOTTEC-7713-12-AMBER
Beech	NEWI	KNOTTEC-7713-12-BEECH
Beige		KNOTTEC-7713-12-BEIGE
Black		KNOTTEC-7713-12-BLACK
Cola		KNOTTEC-7713-12-COLA
Cream		KNOTTEC-7713-12-CREAM
Grey	NEWI	KNOTTEC-7713-12-GREY
Ivory		KNOTTEC-7713-12-IVORY
Larch	NEWI	KNOTTEC-7713-12-LARCH
Mahogany	NEWI	KNOTTEC-7713-12-MAHOGANY
Oak		KNOTTEC-7713-12-OAK
Pine	NEWI	KNOTTEC-7713-12-PINE
Walnut		KNOTTEC-7713-12-WALNUT
White	NEWI	KNOTTEC-7713-12-WHITE

NEW KNOTTEC-7713-12-YELLOW







Box of 10 x 10 Stick packs (Single colour)



10 Stick pack (Single colour)



12 Stick test pack (6 colours x 2 sticks)



5kg (11lbs) Bulk packs (2 x 2.5kg (5½lbs) bags) (Single colour)

Knottec® Tools



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

 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)

 Power cable
 2m (6½ ft)

 Weight
 250g (9oz)

Packaging PET blister (10 per ctn)



Completely portable, robust $12mm (\frac{1}{2})$ glue gun that runs on battery power. Easy and comfortable to use, with medium output, 3 minute warm-up time & illuminated on/off switch.

Melt rate1.8kg (4lbs)/hrGlue size12mm (½") glue stick

 Voltage
 18V

 Wattage
 20W (150W)

 Heater
 PTC

Temp Control
Hotmelt gun °C (°F)
Lowmelt gun °C (°F)
Power cable
Weight
Packaging

Fig.
Self regulating heater
195°C (380°F)
n/a
Cordless
Tool only: 450g
Plain box (10 per ctn)



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.

 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)

Knottec® Kits

Knottec® kits are available with a choice of the light industrial **tec 305** tool, the professional **tec 820** tool, or the battery powered **b-tec 807** tool.

Each kit comprises the tool, two metal heatsink blocks, a silicone release mat, a Mouseplane®, a Gluesaver, a swatch showing the full range of knottec® colours, and a 12 stick mixed colour sample pack of knottec® adhesive (containing two sticks each of Beech, Cola, Larch, Mahogany, Oak and Pine) – all supplied in a handy plastic carry case!**









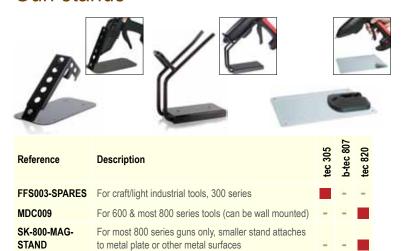
Glue Saver

Now included in the knottec® kits, the Glue Saver lets you change the colour of your glue stick, with no waste.





Gun stands



Extension nozzle



Ideal for filling voids under prefinished flooring.



Reference	Description	tec 305	b-tec 807	tec 820
MDJ021	2mm (0.080") orifice, 19mm (¾") extension			

Silicone rubber drip mat





Reference	Description	tec 305	b-tec 807	tec 820
TEC MAT	Silicone rubber drip mat protects work surface. Size 200mm x 200mm x 1.75mm			

Mouseplane® & replacement 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 305	b-tec 807	tec 820
ADD066-BR1-TEC	Mouseplane for flush trimming of glue lines and wood			
SDC005-BR1-TEC	Mouseplane replacement blade			













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.

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12 months warranty on all equipment



Over 90% of our products made in Britain