

knottec wood repairs



EMBAGRAP
group



Now
including
new
colours!



knottec[®] wood repairs



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 silicone 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, hard-wearing 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 NEW!	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 NEW!	KNOTTEC-7713-12-GREY
Ivory	KNOTTEC-7713-12-IVORY
Larch NEW!	KNOTTEC-7713-12-LARCH
Mahogany NEW!	KNOTTEC-7713-12-MAHOGANY
Oak	KNOTTEC-7713-12-OAK
Pine NEW!	KNOTTEC-7713-12-PINE
Walnut	KNOTTEC-7713-12-WALNUT
White NEW!	KNOTTEC-7713-12-WHITE
Yellow NEW!	KNOTTEC-7713-12-YELLOW



Learn more!
Scan for video



**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



tec 305-12

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)



NEW!



b-tec 807

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.

Melt rate	1.8kg (4lbs)/hr
Glue size	12mm (½") glue stick
Voltage	18V
Wattage	20W (150W)
Heater	PTC
Temp Control	Self regulating heater
Hotmelt gun °C (°F)	195°C (380°F)
Lowmelt gun °C (°F)	n/a
Power cable	Cordless
Weight	Tool only: 450g
Packaging	Plain box (10 per ctn)



tec 820-12

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!**



tec 305 kit



tec 820 kit

NEW!

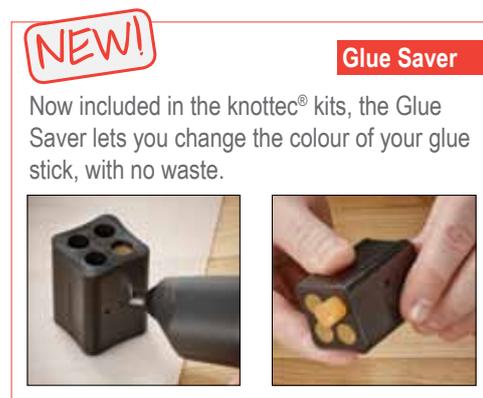


FAST & EFFECTIVE REPAIR FOR:

- » Windows
- » Doors
- » Furniture
- » Wood floors
- » and much more

Knottec® swatches are also available to purchase separately

b-tec 807 knottec kit



NEW!

Glue Saver

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

**The b-tec 807 knottec kit also contains one RYOBI® 18V 1.5Ah lithium+ battery & corresponding charger

Gun stands

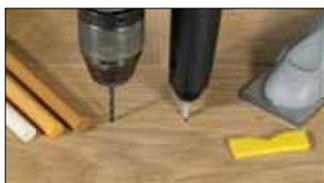


Reference	Description	tec 305	b-tec 807	tec 820
FFS003-SPARES	For craft/light industrial tools, 300 series	■	-	-
MDC009	For 600 & most 800 series tools (can be wall mounted)	-	-	■
SK-800-MAG-STAND	For most 800 series guns only, smaller stand attaches to metal plate or other metal surfaces	-	-	■

Extension nozzle



Ideal for filling voids under pre-finished 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	■	■	■

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.

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12 months warranty on all equipment



Over 90% of our products made in Britain

