



www.3c-sealants.co.uk

3C Sealants®



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Product Technical Data Sheet

Product Name: **3C Sealants 2-Part Wood Repair Resin**



DESCRIPTION:

3C 2-PART WOOD REPAIR is a 2-part, flexible compound based on modified epoxy for filling and repairing holes, cracks, gaps and wood rot.

BENEFITS:

- Remains flexible
- Easy to mould
- Does not crack or shrink
- No slumping on repairs 5-60mm
- Can be drilled & planed when cured
- Can be sanded & painted after 8 hours
- Solvent free
- Interior & exterior applications
- Compatible with standard sealant guns

INSTRUCTION FOR USE:

Please read before use. Each set consists of component A & component B with a 1:1 mix ratio, so it can be used with a standard mastic sealant gun. Mix material well until evenly coloured (Light Beige). Pot life: 15-20 minutes after mixing (20°C). Application between +5°C & +30°C.

PRODUCT INFORMATION

Packaging	620ml (2x310ml cartridges)
Shelf Life	12 months
Colour	Transparent(ish) Greeny-Beige
Storage	Store unopened cartridge in cool dry conditions +5°C to +35°C
Specific Gravity	1.2kg / litre
Temperature Resistance	-20°C to +80°C
Pot Life	15-20 minutes after mixing
Skin Formation Time (23°C)	Approx. 30 minutes
Full Cure (20°C)	8 hours
Fill Depth	5-60mm

HEALTH & SAFETY:

Causes skin irritation. Causes serious eye damage. May cause an allergic skin reaction. Toxic to aquatic life with long lasting effects. Wear protective gloves/clothing and eye/face protection. IF ON SKIN: Wash with plenty of water and soap. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a doctor. If skin irritation or rash occurs: Get medical advice/attention. Dispose of contents/ container in accordance with applicable regulations. Contains epoxy constituents. May produce an allergic reaction.

Contains: reaction product: bisphenol-A-(epichlorhydrin) 2-Propenoic acid, reaction products with pentaerythritol, 1,6-Hexanediol diglycidyl ether, hexane-1,6- diol diacrylate.

USEFUL INFORMATION:

3C WOOD REPAIR RESIN is a 2-part material, that is made up of 2 x 310ml cartridges. This means that it can either be dispensed with a 2-part resin gun, (available from stock) or via a standard sealant skeleton gun, providing that both parts are evenly gunned out.



This technical data sheet replaces all previous editions. The data on this sheet have been compiled according to the last laboratory report. Technical characteristics can be changed or adapted. We are not responsible for any incomplete information. Before use, one needs to ensure that the product is suitable for their application. Therefore, tests are necessary. Our general conditions apply.