

# **WD Bonder Patch Repair Kit**

#### DESCRIPTION

WD Bonder Patch Repair Kit is a heavy duty, fast setting, epoxy resin concrete repair material. WD Bonder Patch Repair Kit is suitable for small isolated areas of impact damage up to 75mm<sup>2</sup> or for hairline cracks. For larger areas refer to our Patchfast epoxy repair mortar datasheet. In many cases no priming is required, it is quick and easy to use and will bond to most substrates.

**COLOURS -** WD Bonder Patch Repair Kit dries to a greenish/grey colour. The repair material can be left uncoated, however, for aesthetic reasons it is generally overcoated with Conren epoxy resin floor coatings to extend the range of finish or colours available.

### TEMPERATURE

WD Bonder Patch Repair Kit should not be applied at temperatures below 10° C and above 40° C.

PHYSICAL PROPERTIES			
Tensile Strength	15 N/mm <sup>2</sup>	<ul> <li>Drying Time</li> </ul>	10-12 hours
Flexural Strength	60 N/mm <sup>2</sup>	Full Cure	7 days
Pot Life	20 minutes	<ul> <li>Overcoat Time</li> </ul>	24 hours

## **INSTRUCTIONS FOR USE**

**Surface preparation** –Substrates to be repaired with WD Bonder Patch Repair Kit should be dry, dustfree, non-friable and any oil or grease contamination should be removed,

**Mixing and application -** WD Bonder Patch Repair is supplied in a 3 pack pre-weighed kit of Base, Hardener and Industrial Filler, ready for use on site. Pour the entire contents of the Hardener tin into the Base tin and stir thoroughly. Immediately add the Industrial Filler to the mixed Base and Hardener components and mix to the required consistency. The mixed material should then be used immediately and spread evenly using a trowel or pallet knife to a smooth finish.

PACK SIZE	
1kg Kit – Includes Base, Hardener & Industrial Filler	2kg Kit – Includes Base, Hardener & Industrial Filler

### DISPOSAL

All tools and equipment should be cleaned using Conren Solvent Cleaner immediately after use. Spillage should be absorbed with sand or sawdust and disposed of in accordance with statutory regulations.

### STORAGE

Shelf life at least 12 months if stored in original containers between 10° C and 25° C.

### PRECAUTIONS

For further information on our precautions please see the MSDS.

#### **Technical Service and Quality Assurance**

All information provided in this leaflet is based on results obtained from our own experience and testing which is given in good faith. The information is provided without guarantee as the user will be deemed to have satisfied themselves independently of the suitability of Conren's product for their own particular purpose. Conren Limited cannot be held responsible for any errors as a result of any incorrect information being provided.



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