



# WOOD FINISHES DIRECT

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For purchasing information visit:  
[Repair Care DRY FIX UNI](#)

## DRY FIX® UNI

Universal elastic wood stabiliser for all types of DRY FLEX® and BIO FLEX™

- In perfect balance with DRY FLEX® 1, 4 16 and BIO FLEX™ COOL, ALLROUND.
- Maximum bonding between repair resin and the substrate.
- Very fluid (low viscosity).
- Easy to apply by brush.
- Penetrates quickly and deeply into the wood.
- Easy, proper dosing and closing.



**DRY FIX®**

**UNI**



### DRY FIX® UNI

#### Characteristics:

- A long application period of **1 hour**.
- After application can be left **up to 24 hours** before application of repair resin.
- Application temperature: 0 - 35°C.
- Unique mixing control system: turns yellow after mixing.
- Elastic.
- Free of solvents.
- Does not shrink.
- Pre-opened bottles.
- Easy, proper dosing by dosing calibrations on packaging.



## Universal elastic wood stabiliser for all types of DRY FLEX® and BIO FLEX™

### PRODUCT DESCRIPTION

- Low viscosity, solvent-free 2-component product based on a specific composition of epoxy resins.
- DRY FIX® UNI is part of the REPAIR CARE system which gives durable solutions to the curative and preventive treatment of timber. See the REPAIR CARE Working Methods.

### CHARACTERISTICS AND PROPERTIES

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### USES

- Pre-treatment product before application of DRY FLEX® and/or BIO FLEX™.
- For new construction, repairs and preventative maintenance.
- Use in accordance with the appropriate REPAIR CARE Working Methods.

### SURFACE PREPARATION

- Remove any paint coatings from the surfaces to be treated and sand back to bare smooth wood.
- Check the moisture content of the surface (maximum 18%) and the condition of the wood with the EASY•Q™ wood condition meter.
- Ensure that all decayed or excessively soft wood, and weathered, damaged or burnt wood is completely removed until a sound substrate is achieved. A router equipped with a round head cutter (diameter of 9,5 mm) is ideal for this.
- All surfaces must be free of dust, dirt, grease, raised wood fibres and general contamination.

### APPLICATION

- On all applications, use a brush to pre-treat the affected area (repair surface) with DRY FIX® UNI, before applying DRY FLEX® or BIO FLEX™.
- Allow a minimum of 20 minutes and a maximum of 24 hours to penetrate the surface of the timber before applying DRY FLEX® or BIO FLEX™.
- Remove any excess DRY FIX® which has not penetrated into the wood after 20 to max 45 minutes with absorbent paper.
- Apply DRY FLEX® or BIO FLEX™.

### PRACTICAL RECOMMENDATIONS AND USEFUL HINTS

- Before use, read the instructions and safety information on the bottles.
- Shake component A (colourless) before use.
- Use the dosing calibrations on the side of the bottles.
- Check the appropriate working method as described in the REPAIR CARE Working Methods.
- Consult the product and safety information before use.
- Use a clean MIX&FIX™ set cup and spatula for correct mixing of the components.
- To ensure correct mixing always add Component B after Component A.
- Do not mix more than you can use within 30 minutes (maximum of ½ set).
- When mixing larger quantities or in direct sunlight the application period is shorter.
- Close the bottles tightly after use.
- After DRY FIX® UNI has penetrated into the wood (minimum 20 minutes), apply the DRY FLEX® or BIO FLEX™ within 24 hours after applying DRY FIX® UNI.
- On highly absorbent surfaces a second coat should be applied immediately after the first.
- For more product and system information contact Repair Care International Ltd.

### IMPORTANT

**The selection of the type of treatment and the appropriate method of work must be considered before work starts. For the best results, a prior inspection is required. See the REPAIR CARE Working Methods to select the correct treatment. Always contact Repair Care International Ltd or your area Distributor prior to commencing work.**

### TECHNICAL DATA

Composition:	Component A: modified epoxy resin. Component B: mixture of modified amines and specific raw materials.
Density at 20°C:	1,05 kg/dm <sup>3</sup> (mixed product).
Solids content:	100 vol.% (=100 weight %).
Viscosity at 20°C (mPa/s):	Component A: 125. Component B: 50. A + B mixed: 100.
Flash point DIN 53213:	Component A: >62°C. Component B: >62°C.
Mixing ratio:	Component A: 2 parts by volume. Component B: 1 part by volume.
Appearance:	Component A: Transparent colourless liquid. Component B: Practically colourless liquid.
Mixed product:	Transparent yellow liquid.
Application period at 20°C:	1 hour for 30ml.
Recommended application temperature:	0 - 35°C.
Concentration:	Never add a solvent or diluents.
Precautions:	Avoid skin contact by using suitable means of protection, such as nitrile gloves, safety goggles, work shoes, aprons and overalls.
Coverage:	Approx. 250 g/m <sup>2</sup> (depending on the absorbency of the surface).
Shelf life:	The use by date is stated on bottles (if stored in a cool dry place).
Pack size normal:	Bottle of component A: 200 ml. Bottle of component B: 100 ml. Total A + B: 300 ml.
Pack size small:	Bottle of component A: 80 ml. Bottle of component B: 40 ml. Total A + B: 120 ml.
Production:	Under ISO 9001.
Packing unit:	Cardboard box with 10 sets.
Storage/transportation:	Temperature 5°C to 40°C.

