



Durable joinery repair products

TOTAL JOINERY REPAIR SOLUTIONS



DRY FIX®/DRY FLEX®

Products for permanent resin repairs

Repair Care stands for total solutions for sustainable timber restoration and maintenance. Not only do we have a wide range of quality products for joinery repair for the professional market, we offer training on how to use them to refurbish decayed and damaged timber. In addition, we provide comprehensive project management, offer advice and consultation services and are a trusted partner of many housing associations and local authorities.

The DRY FIX®/DRY FLEX® system is the only durable solution for decayed and damaged joinery. DRY FIX® primers penetrate deep into the fibres of the wood ensuring that DRY FLEX® bonds permanently. Based on a unique epoxy resin formula, DRY FLEX® remains elastic so that it accommodates any movement in the timber.

DRY FIX®/DRY FLEX® products come with up to two years shelf-life and are supplied pre-opened, allowing you to get to work quickly and cleanly. Solvent-free and shrink resistant, all products offer exceptional modelling properties and slump resistance. Once cured, DRY FLEX® can be sanded, painted, planed and drilled. In fact you can treat it just like wood!



“We have been using the Repair Care system for over fifteen years. Whatever the problem, there is always a great product in the range to sort it out.

DRY FLEX® is so fast and easy to use; and it makes the paint last longer. For the highest quality products, with a complete back-up service, there's nothing else on the market that even comes close!”

Mark Carthy, Dec To Spec Ltd

THE 7 STEPS TO A DURABLE WOOD REPAIR



Remove paint & dirt



Remove all decay



Prime with DRY FIX®



Apply DRY FLEX®



Shape and finish repair



Sand finished repair



Apply paint finish

DRY FIX[®] / DRY FLEX[®] 1

For very fast, small repairs

DRY FLEX[®] 1 is the fastest curing permanent repair product on the market. It combines excellent modelling characteristics with a very short curing time. DRY FLEX[®] 1 is suitable for small quick repairs, splicing and responsive maintenance. DRY FIX[®] 1 provides maximum adhesion between DRY FLEX[®] 1 and the substrate.



Product features:

- For repairs 5 - 15mm* deep.
- Can be sanded and painted after 1 hour (at 20°C).
- Application temperature: 0 - 25°C.
- Application period: 15 - 20 minutes.
- Excellent modelling qualities.
- Slump resistant.
- Mixing control system: turns uniform pink when mixed.

* At 0 - 10°C: 5 - 15mm; at 10 - 25°C: 5 - 10mm.

* Now available in a small size of 120mp per set

Also available in convenient single tube, DRY FLEX[®] 1 (2-in-1) fits into a standard skeleton gun.

DRY FLEX COOL[®] COOL

For quick repairs at lower temperatures

DRY FLEX COOL[®] cures fast and is particularly suitable at temperatures below 15°C. It is ideal for both small and large repairs. Used in conjunction with DRY FIX[®] UNI to ensure maximum adhesion with the substrate.



Product features:

- To be used in conjunction with DRY FIX[®] UNI.
- For repairs 5 - 40mm deep*.
- Application temperature 0 - 25°C.
- Application period up to 20 minutes.
- Excellent modelling qualities.
- Does not shrink.
- Slump resistant.
- Colour control mixing system; turns uniform transparent green when fully mixed.
- Bio-based formulation.

* 5 - 40mm deep below 10°C, 5 - 25mm deep between 10 - 15°C and 5 - 20mm deep between 10 - 25°C.

DRY FIX® / DRY FLEX® 4

For all repairs

DRY FLEX® 4 is ideal for permanent small and medium repairs which can be sanded and painted on the same day. DRY FLEX® 4 can be used from 0 - 35°C so is suitable for use all year round.

DRY FIX® 4 provides maximum adhesion between DRY FLEX® 4 and the substrate.



Product features:

- For repairs 5 - 50mm* deep.
- Can be sanded and painted after 4 hours (at 20°C).
- Application temperature: 0 - 35°C.
- Application period: 20 - 25 minutes.
- Excellent modelling qualities.
- Slump resistant.
- Mixing control system: turns uniform transparent orange when mixed.

* At 0 - 10°C: 5 - 50mm; at 10 - 35°C: 5 - 20mm

* Now available in a small size of 120mp per set

Also available in convenient single tube, DRY FLEX® 4 (2-in-1) fits into a standard skeleton gun.

DRY FIX® / DRY FLEX® 16

For larger repairs and projects

DRY FLEX® 16 has exceptional slump resistance and modelling characteristics making it ideal for larger repairs. With an application time of up to 2 hours, DRY FLEX® 16 is suitable for large scale projects. DRY FIX® 16 provides maximum adhesion between DRY FLEX® 16 and the substrate.



Product features:

- For repairs 5 - 50mm deep.
- Can be sanded and painted after 16 hours (at 20°C).
- Application temperature: 10 - 35°C.
- Application period: 1.5 - 2 hours.
- Excellent modelling qualities.
- Slump resistant.
- Mixing control system: turns uniform green when mixed.

DRY FIX® UNI

Universal stabiliser for all DRY FLEX® repair products.

DRY FIX® UNI is a universal stabiliser ensuring maximum adhesion between any DRY FLEX® repair product and the substrate.



Product features:

- Compatible with DRY FLEX® 1, 3, 4 & 16.
- Extra long pot-life of 1 hour.
- Repairs with any DRY FLEX® can be completed up to 24 hours after application of DRY FIX® UNI.
- Application temperature: 0 - 35°C.
- Unique colour control mixing system; turns yellow when fully mixed.
- Solvent free.

* Now available in a small size of 120mp per set

DRY FLEX® SF

Durable fine surface filler

DRY FLEX® SF is a high performance fine surface filler. Suitable for weathered timber, cracks, nail holes and small defects. Easy to apply and extremely fast curing, DRY FLEX® SF is the only permanent, flexible epoxy based surface filler available.



Product features:

- For repairs 0 - 6mm deep.
- Excellent adhesion to all substrates.
- Can be sanded and painted after 30 minutes (at 20°C).
- Application temperature: 0 - 30°C.
- Application period: 7 - 10 minutes.
- No primer necessary.

DRY SEAL™ MP

Multi-purpose putty replacement

DRY SEAL™ MP is a moisture and UV-resistant alternative to traditional putty. Unlike linseed oil putty, it cures very quickly and remains permanently elastic, with excellent adhesion to glass, wood, metal and stone. Independently tested, it is the only product guaranteed to be compatible with hot-melt butyl, PVB foils and glazing tapes.



Product features:

- Can be painted in as little as 2 hours (at 20°C).
- Application temperature: 5 - 40°C.
- Application period: 15 minutes.
- Available in white and brown.
- Can be used in a standard skeleton gun.

DRY SEAL™ MP is a quick to apply bedding and face glazing compound and is particularly suitable for new window manufacture and all restoration applications. It is ideal for glazing new windows and renovation projects as it is compatible with double-glazing, including slim-line units, laminated and acoustic glass.

THE 7 STEPS TO A DURABLE WATERTIGHT SEAL



Check adhesion



Remove loose putty



Clean and sand rebate



Prime rebate



Cut the nozzle to form the glazing profile and apply DRY SEAL™



Smooth the surface



Apply paint finish

PRODUCT SELECTOR

	1 DRY FIX® 1	4 DRY FIX® 4	16 DRY FIX® 16	UNI DRY FIX® UNI	
Application	Wood stabiliser for DRY FLEX® 1	Wood stabiliser for DRY FLEX® 4	Wood stabiliser for DRY FLEX® 16	Wood stabiliser for all repair products	
Application temperature	0 - 25°C	0 - 35°C	10 - 35°C	0 - 35°C	
Open time	Up to 2 hours	Up to 8 hours	Up to 8 hours	Up to 24 hours	
Penetration time DRY FIX®	20 - 45 minutes. Apply DRY FLEX® 1 within 2 hours	20 - 45 minutes. Apply DRY FLEX® 4 within 8 hours	20 - 45 minutes. Apply DRY FLEX® 16 within 8 hours	20 - 45 minutes. Apply repair compound within 24 hours	
Content bottles DRY FIX®	200ml component A 100ml component B*	200ml component A 100ml component B*	200ml component A 100ml component B	200ml component A 100ml component B	
Storage temperature	5 - 50°C	5 - 50°C	5 - 50°C	5 - 50°C	

* Also available as DRY FIX® Small where the A component contains 80ml and the B component contains 40ml.

	1 DRY FLEX® 1	COOL DRY FLEX® COOL®	4 DRY FLEX® 4	16 DRY FLEX® 16	SF DRY FLEX® SF	MP DRY SEAL™ MP	
Application	Fast, small repairs and splicing	For quicker repairs at lower temperatures	For all repairs, all year round	Small and big repairs, without time constraints	Very quick spot repairs	Putty replacement and new glazing	
Application temperature	0 - 25°C	0 - 25°C	0 - 35°C	10 - 35°C	0 - 30°C	5 - 40°C	
Repair thickness	• 5 - 15mm at 0 - 10°C • 5 - 10mm at 10 - 25°C	• 5 - 40mm at 0 - 10°C • 5 - 25mm at 10 - 15°C • 5 - 20mm at 15 - 25°C	• 5 - 50mm at 0 - 10°C • 5 - 20mm at 10 - 35°C	5 - 50mm	0 - 6mm	-	
Ready for sanding and painting (at 20°C)	After 1 hour	After 3 hours	After 4 hours	After 16 hours	After 30 minutes	After 2 hours	
Application period (at 20°C)	15 - 20 minutes	Up to 20 minutes	20 - 25 minutes	1,5 - 2 hours	7 - 10 minutes	15 minutes	
Content tubes	200 ml component A 100 ml component B*	300 ml component A 100 ml component B	300 ml component A 100 ml component B*	300 ml component A 100 ml component B	180ml	290ml	
Storage temperature	5 - 50°C	5 - 50°C	5 - 50°C	5 - 50°C	5 - 30°C	5 - 30°C	

* Also available as DRY FLEX® (2-in-1) where the tube contains 180ml.

Total Joinery Repair Solutions

Repair Care is the global leader in providing quality products for joinery repair to the professional market. In addition to comprehensive advice, project management and consultation services, we offer training on how to use the products to renovate decayed and damaged timber.

Supported by a 10-year insurance backed guarantee, the permanent repair of timber offers significant environmental advantages and reduces future maintenance costs. This has made Repair Care a trusted partner of specifiers, local authorities and building owners for over 25 years.



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