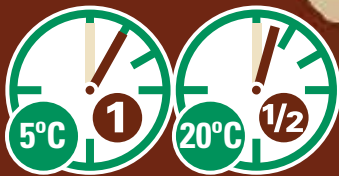


FOR QUICK, DURABLE SPOT REPAIRS AND FINE SURFACE FILLING ON TIMBER

- For surface filling and spot repairs
- For the filling of nail holes, screw holes & cracks
- For repairs of small defects in existing DRY FLEX®
- For external and internal applications
- **No primer required!**

DRY FLEX®

SF



DRY FLEX® SF

- **Can be used from 0 - 30°C**
- For repairs with thickness up to 6 mm
 - Fast curing (30 minutes at 20°C)
 - Moisture resistant
- Can be used on all timber species
 - Easy to sand
- Excellent bond with timber
 - Does not shrink
 - Solvent free

 **REPAIR CARE**

PRACTICAL, FAST AND COMPLETE

PRODUCT DESCRIPTION

- Durable fine surface filler for wood.
- For repairs of small defects in DRY FLEX® repairs.
- A solvent free, elastic two component repair system.
- DRY FLEX® SF is part of the REPAIR CARE system which gives durable solutions to the curative and preventative treatment of timber. See the REPAIR CARE Working Methods.

CHARACTERISTICS AND PROPERTIES

- No primer required.
- Does not shrink.
- Permanently elastic.
- Solvent free.
- Application thickness 0 - 6 mm.
- Excellent modelling qualities.
- Can be sanded and painted after 30 minutes at 20°C. (60 minutes at 5 °C).
- Excellent bond with timber or existing DRY FLEX®.
- Moisture resistant.
- Quick and easy to apply.
- Easy to sand, saw, smooth and drill.
- Can be over painted.

USES

- For surface filling and spot repairs in wood.
- For the filling of nail and screw holes.
- For very fast spot repairs in existing DRY FLEX®.
- Renovating, restoring and maintaining wooden components.
- For external and internal applications.
- Designed for application in accordance with various REPAIR CARE Working Methods.

SURFACE PREPARATION

- Check the moisture content of the surface (maximum 18%) and the condition of the wood with the REPAIR CARE Wood Condition Meter.
- Ensure that all decayed or excessively soft wood, and weathered, damaged or burnt wood is completely removed until a sound wood substrate is achieved (REPAIR CARE Mini Profi™ machine is ideal for this).
- All surfaces to which DRY FLEX® SF is to be applied must be free of dust, dirt, grease, raised wood fibers and general surface contamination.
- Remove any paint coatings from the surfaces to be treated and sand back to bare shiny wood.

APPLICATION

- Apply DRY FLEX® SF (maximum thickness 6 mm).
- Remove any excess DRY FLEX® SF.
- Lightly sand the cured surface before paint is applied.

PRACTICAL RECOMMENDATIONS AND USEFUL HINTS

- Before use, read the instructions and safety information on the tube.
- Check the use by date shown on the tube.
- Check the appropriate Working Method as described in the systems handbook.
- Dispense the DRY FLEX® SF with the EASY•Q™ professional dispensing gun.
- For mixing and applying, use the mixing plate and (plastic) application knives.
- Mix the components A and B until the mixture has a homogeneous/even colour.
- Avoid mixing in extreme weather conditions.
- Spread the mixed DRY FLEX® SF in a thin layer over the mixing plate (increases the application period).
- Tightly close the opened tube after use.
- Do not store or transport in extreme temperature conditions (> 30°C or < 5°C).
- Repaired and exposed areas should be coated within one week.
- For more product and system information contact Repair Care International Ltd.

TECHNICAL DATA

Composition:	Component A: Modified epoxy resin. Component B: mixture of modified mercapto compounds.
Density at 20°C:	1,42 kg/dm ³ (mixed product).
Solids content:	100 vol. % (= 100 Weight %).
Flash point DIN 53213:	Component A > 103°C. Component B > 93°C.
Mixing ratio:	Component A: 2 parts by volume. Component B: 1 part by volume.
Mixing instructions:	Use EASY•Q™ professional dispensing gun and a mixing plate. Dispense the required quantity and mix until the mixture has a homogeneous/even colour and the white colour from Component B disappears.
APPEARANCE	
Component A:	High viscosity beige mass.
Component B:	High viscosity white mass.
Mixed product:	Highly viscous light beige mass.
Application period at 20°C:	7 - 10 min.
Recommended application temperature:	0 - 30°C.
Concentration:	Never add a solvent or diluents to tin the material.
Precautionary measures:	Avoid skin contact by using suitable means of protection, such as gloves, safety goggles, work shoes, aprons and overalls.
Curing at 20°C:	Can be sanded and painted after 30 minutes.
Curing at 5°C:	Can be sanded and painted after 1 hour.
Paintable:	After sanding, paint with water based (acrylic), alkyd resin or high solids paint.
Shelf Life:	Refer to use by date on tubes.
Pack size:	Component A + B: 180 ml
Production:	Under ISO 9001.
Packing unit:	Cardboard box with 10 tubes.
Storage/transportation:	Temperature 5°C to 30°C

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 handbook to select the correct treatment. Always contact Repair Care International Ltd. or your area distributor prior to commencing work.