

TECHNICAL INFO

Timber Fix 30 2-Component Repair Glue

Art.: 07.1470.9999 Twin cartridge 50 ml

Timber Fix 30 is an extremely fast, semi-transparent 2-component repair glue for almost all types of wood.



Base:	2 component polyurethane
Density:	± 1160 kg/m³
Consistency:	Pasty
Hardness:	75 (Shore D)
Tensile strength:	15 N/mm² (according to DIN 53504)
Elongation at break (%):	± 35% (according to DIN 53504)
Temperature resistance:	-40°C to +95°C
Water resistance:	Classified in durability class D3 according to EN 204
Shrinkage:	< 1% after full cure
Application conditions:	+5°C to +35°C
Type of surface:	Almost all types of wood
Surface preparation:	The surface must be clean, dry and free of grease. The best result is achieved when the surface is sanded/roughened. ATTENTION: degrease oily types of wood with Innotec Repaplast Cleaner Antistatic.
Application method:	Because Timber Fix 30 dries so quickly, set out all the tools you will need before starting the repair or gluing. Fix the mixer nozzle to the double cartridge. When using a new cartridge for the first time, always squeeze out and discard the first two centimetres, to guarantee an optimal mix of the Timber Fix 30. After use, do not remove the mixer nozzle; exchange it the next time you want to use the product. Gather up the parts to be glued and roughen or sand the contact surfaces. Clean the parts using Innotec Repaplast Cleaner Antistatic. Use the mixer nozzle to spread the Timber Fix 30 on the surface and join the parts to be glued together as quickly as possible, within 10 seconds. Keep the repair area fixed for a short time until the Timber Fix 30 has strengthened sufficiently. The repaired part can be treated again after 10 minutes. This includes sanding, milling, drilling, tapping, etc.
Open time:	30 seconds with 2 mm layer thickness and 20°C / 50% relative humidity
Clamping time:	Recommended 5 minutes
Curing time:	1 hour (20°C / 50% relative humidity)
Gap-filling ability:	Up to 5 mm







Recommended layer thickness:	1 to 4 mm (optimally ± 2 mm)
Sandability:	Excellent after 10 minutes (20°C / 50% relative humidity)
Paintability:	After 1 hour, optimally with Innotec ISO PRIM as a base layer (20°C / 50% relative humidity)
Cleaning of materials used:	With Innotec Multisol
Cleaning of hands:	With Innotec Power Scrubs or with Innotec Safe Hand Clean Plus and water
Shelf life:	1 year in original, unopened packaging
Storage conditions:	Store cool and dry
Type of batchcode:	F
EAN Code:	5400563036464

This technical info sheet replaces all previous versions.

All information is supplied without obligation and based on our knowledge and experience with the product under normal conditions. In practice, the information supplied can in no way replace the tests that need to be performed before first use of the product. only prior testing of the product can prove whether the product is indeed suitable for the intended application (or not). Thus, we cannot accept any responsibility in case our products are not used in compliance with the advices given.

If the product should not meet the quality requirements, we will only reimburse up to a maximum of the purchase price of the product. We accept no responsibility whatsoever and shall under no circumstances be liable for damage or consequential loss arising from the use of the product.

For information concerning safe use and storage, please refer to the safety data sheet of the product concerned.



