

What is Knot Filler?

Wood is a natural material, and every piece is unique - often containing knots, splits, or cracks that can be challenging to repair. **Knot Filler** provides a fast, durable, and easy solution for fixing such defects in a single application.

Developed in collaboration with the wood manufacturing industry, Knot Filler enables efficient repair of knots, cracks, splits, and other larger imperfections in wood. It delivers strong, flexible, and long-lasting results on all types of wooden surfaces, including flooring, furniture, and windows. Ideal for both quick on-site repairs and continuous production processes.

How to Use It



1 FILL

Heat the Knot Filler gun and fill the damaged area.



2 COOL

Cool the repair with the cooling tool for instant curing (within seconds).



3 CUT

Cut any excess material to make the surface flush, then sand and finish.

An average knot in oak flooring (15–50 mm) can be **fully repaired and ready for finishing within 10–40 seconds.**



Properties



Extremely durable and flexible. Moves up to 30% with the wood.



Suitable for both indoor and outdoor use (non-toxic, waterproof, and UV-resistant).



Can be sanded and finished like the surrounding wood.

Advantages



Very fast curing. Hardens within seconds.



Strong and elastic repair. Lasts up to 8 times longer than 2K fillers.



Excellent adhesion - will not chip out or sink.

Compatible With

Almost all types of aftertreatment and finishing, e.g. Conversion varnish, solvent- and water-based polyurethanes, solvent- and water-based UV finishes, aluminum oxide coatings, lacquers, acrylics, latex, and enamel paints.

Where is Knot Filler Used - and Why?

Window and Door industry



Fully implemented by manufacturers, due to its flexibility and durability. Knot Filler follows the wood's natural movement over time and remains unaffected by weather and wear, even in variable climates.

Flooring and Furniture Industry



Preferred by producers for its extremely fast application process and outstanding durability. Knot Filler also meets and has integrated the highest standards for quality, health, and environmental compliance.

The Woodworker



Ideal for anyone who wants to make quick, easy, and long-lasting wood repairs. Often discovered as a "let's try it" product in building supply stores, Knot Filler quickly becomes a permanent tool at the workbench once used.

Why Use Knot Filler instead of other Wood Fillers?

Knot Filler is the professional choice for very fast, strong, durable, and highly flexible repairs of larger wood defects prior to finishing. Most other wood fillers are designed for cosmetic wood repairs such as small nail holes, fine cracks, and surface scratches. It is easy to apply and ideal for minor touch-ups, but way less durable, time-consuming and unsuitable for large or structurally difficult repairs, unless toxic or reactive chemicals are added, such as in the classical 2K products.

