

In addition to the well-known advantages of a glueless tongue-and-groove system, such as its quick, easy and clean installation, the new Kaindl Loc System features a number of improvements:

- Convenient installation without tools You need no tools to lay this tongue-and-groove system. Simply loc the panels together by hand. A video is available that shows you how. With Kaindl Loc, there's no risk of damaging the panels through inexpert handling (such as compressing the material by applying too much force, especially to short edges, with a hammer and push block).
- Optimized profile geometry -Grooves are only 2 mm deep, ensuring that the panels are as flush as possible over their entire surface and stay that way. When seen against the light, imperfections in the top groove side are extremely unattractive, even if they're only a few hundredths of a millimeter across. Raised corners are also efficiently prevented. Corners in which two grooves meet lengthwise and crosswise are especially sensitive. The top groove side has a diagonal overhang of only **2.8 mm** (74% less than the Snap profile overhang of 10.6 mm).
 - Interlock height: 0.9 mm lengthwise and 1.2 mm across (Snap: 0.4 mm).
 - Width of interlocking tab: 2.5 mm (Snap: 0.75 mm).
 - No splitting or shearing force is exerted when the panels are joined. The Kaindl Loc System is joined without applying any stress whatsoever.
- High precision Production is continuously monitored using the latest technology. The Kaindl Loc System joins the panels to form a perfectly uniform surface, for a tightly sealed look. Dirt and dust have no where to penetrate, which facilitates cleaning and gives your rooms a healthy atmosphere requiring minimal cleaning effort.
- Can be uninstalled and reinstalled The tongue-and-groove system can be repeatedly dismantled without causing wear. You can uninstall the flooring at any time and correct any installation errors immediately and easily, without risk of damaging the tongue-and-groove profile or impairing its serviceability. This is especially useful if a single plank becomes damaged and needs to be replaced. Be sure to keep your leftover planks.
- Kaindl Loc is a licensed tongue-and-groove system. By purchasing this system, our customers run no legal or financial risks.
- Immediately ready for use You can use the floor immediately after installation. You don't even have to completely empty out a room. Move furniture and other objects into one half of the room. As soon as the flooring has been installed in the other half, move the objects onto the finished floor.

- High locking strength** The Kaindl Loc tongue-and-groove system can withstand extreme tensile forces. Seasonal changes in weather cause changes in the dimensions of Kaindl flooring. The extremely high locking strength of the panels ensures that they stay permanently joined. The glueless installation of the Kaindl Loc System is also suitable for commercial application. Unfortunately, no generally recognized, standardized testing methods have yet been established. Standards for testing methods are currently under development, but we can't yet predict when they will become available. At this time, it is possible to compare statements of locking strength for different products only by performing a series of tests on comparable products in a testing institute using uniform test criteria.

For your information, we have included a graph comparing the locking strength of the currently available Kaindl profiles with that of some of our competitors. These results are from a series of tests conducted by an independent institute.

Max. locking strength in Newton

