TOKLO TESTED FOR DURABILITY

We take long-term durability very seriously. So, we’ve tested Toklo laminate flooring against a selection of other laminate floors to make sure that it’s the best product we can offer you.

Moisture damage is a common issue with laminate flooring, particularly at the locking system seams between the boards where your flooring is most vulnerable. Heavy moisture exposure isn’t a real-life situation that you’d want to test on your floor. Moisture on any laminate floor is a bad idea. So we’ve done it for you with our Toklo floors, just to show how they measure up to other choices in laminate flooring out there.

Here’s what we did:

Test 1 – the surface moisture test

On three types of laminate flooring board – a European selection, a Chinese selection, and one of our own Toklo laminate flooring boards – we poured water directly on two interlocking boards of each type. We then applied a ring of silicon to keep the water sitting on the surface of each set so that the boards would be continually exposed while avoiding roll-off. Then, we left the water to stand over the same time period, monitoring each one periodically.

The results:
- Chinese board – this performed the worst for warping and swelling
- Euro board – marginally better, but still demonstrated significant swelling
- Toklo board – incredibly, there was no change at all, even at the locking system joint where the boards are most vulnerable

Test 2 – the full immersion of laminate flooring board test

Just to be sure of how moisture-resistant our Toklo laminate flooring board is, we decided to perform another test; full immersion. We’ve taken four randomly-selected varieties of laminate flooring – a European choice, 2 choices from China, and our own Toklo laminate flooring – and dunked them in to four glasses of water, with one end fully immersed. Like the first test, the boards were left over the same time period, monitored periodically. After the time had elapsed, the moisture absorbed in each could be clearly seen as the water level soaked into the boards, judged by how high the watermark had climbed.
The results:

- Chinese 'B' product performed the least well; the water climbed up the entire length of the board.
- The European selection came in third; the water climbed most of the way up the board.
- The Chinese 'A' product did marginally better – it climbed only two-thirds of the way up.
- Toklo did the best, climbing up only a third of the way.

The test proves a couple of things. The first is that it's a bad idea to immerse your installed laminate flooring in water under any conditions, even if it means over-wetting your flooring during cleaning. Second, that if there is a mishap, Toklo will serve you best.

Why did Toklo do so well?

The primary advantages with our Toklo laminate flooring rest in three areas:

1. Superior coreboard
2. A superior locking system that has greater resistance to moisture
3. A four-sided coating process which seals each board

The tropical wood used in Toklo laminate flooring is naturally resistant to moisture, having adapted to humid climates. The locking system is the result of the latest innovation in glueless, modern laminate flooring technology. And finally, every side of every board is sealed with a water-repellent layer, which gives your floor a level of moisture-resistance that starts with the strength of a single board.
Test Toklo laminate flooring for yourself

Toklo laminate flooring has been tested at a minimum of an AC4 level, after a series of internationally regulated tests that measure the durability. Each board is tested for stain-resistance and scratch-resistance, among other tests.

We invite you to order Toklo laminate flooring samples and conduct some testing of your own. See how each sample measures up, and see what we mean when we say that Toklo laminate flooring is the most moisture resistant laminate floors you can buy.