

# safe flooring



**CLASSEN**®

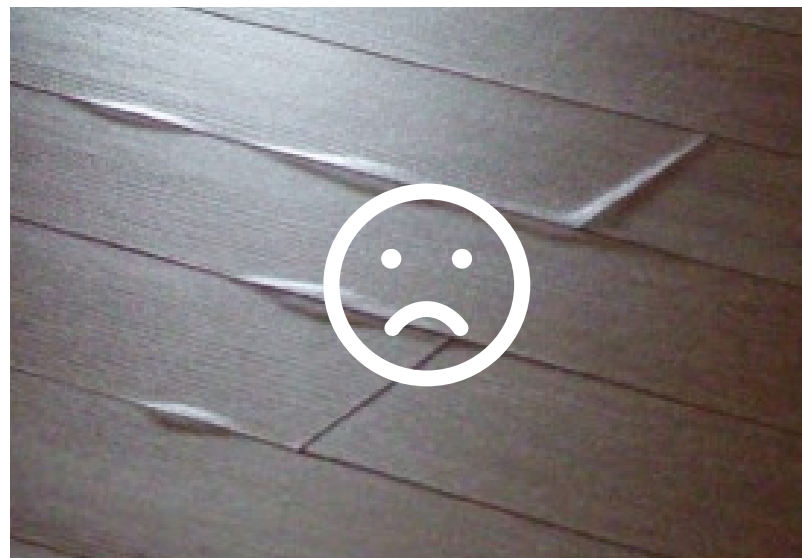
water resistant laminate floors



# floor + water

Water in contact with the floor, which is made of wood or is non water-resistant, will seep into the board and to the core of the plank, which will then expand and warp. Damages caused by water are irreversible and they can cause a mildew in the floor.

Laminate flooring has a lot of advantages: nicely-looking decors and structures, extraordinary durability, it is easy to clean and to install... But so far it had one disadvantage - it was sensitive to prolonged contact with water.



# resistant



Classen laminate flooring is water-resistant, which means that it has added barriers in the form of locking system and water resistant board that prevents moisture from seeping into the core for a certain amount of time. Water-resistance means that immediate contact with water will not result in damage, but the water will have to be wiped away eventually before it can get pass the barrier.



**Thanks to our innovations, a problem of flooring being damaged by water has been completely solved!**

# test

Classen's water resistant flooring has reached the best result in the NALFA test.

We have subjected Megaloc Aqua Protect products to the most restrictive tests and that is why we are sure that they will fully meet our customers' expectations.

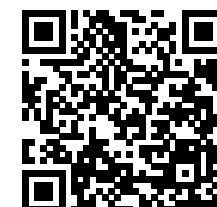
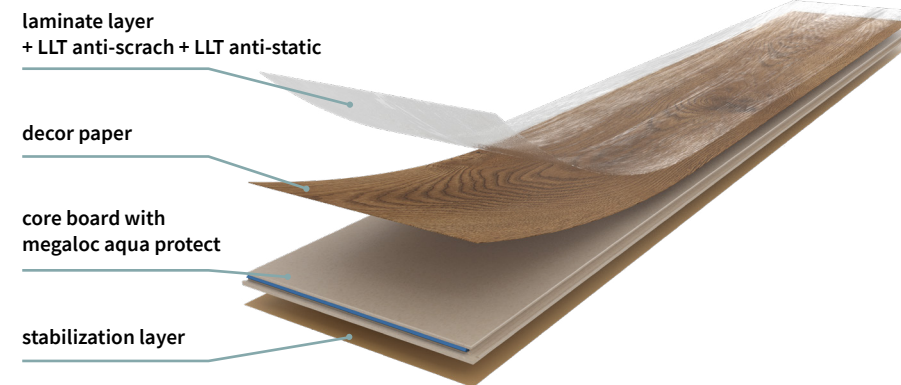
By carrying out strictly defined tests, North American Laminate Flooring Association determines the 24-hour resistance of laminated panels to standing water, simulating a serious fault / failure of the water system, thus exposing the joints of the panels to swelling and irreversible damage.

Classen panels have made it to the first and best NALFA result group, i.e. no visible swelling on the surface. We are proud of it!



Our water resistant flooring has gained such amazing results because of:

- Swelling-Modified HDF Board with increased water resistance
- Lacquered Bevel - impregnated edges of panels (multiple application of a special impregnating coating)
- Edge Hydrophobisation
- Overlapping bevels
- Durable Force-Locking Connection - the modernized Megaloc assembly system
- The special v-groove shape, which makes it difficult for water to penetrate



Scan me!

See the [animation](#) showing how it works



## Why is Classen's water resistant flooring the best choice?



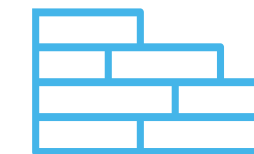
New waterproof fold-down installation system - megaloc aqua protect, gives you full protection, provides reliable water resistance by preventing water from entering the joints.



Secure and quick installation system is perfectly easy for even the novice DIY-er to install during the weekend.



Reliable and proven spill protection, up to 24 hours of constant contact with water.



Wide selection of parameters and designs, AC4-AC5 abrasion class, thickness: 8mm – 10 mm, width of the plank: 158 – 192 – 280 mm.



Perfect, complex solution - for bathrooms, kitchens, pets and kids... Installation in bathrooms requires just use of expansion joint foam strip by the wall and this is it!



Realistic wood looks – our wooden decors are so convincing that most homeowners can't tell the difference between laminate and solid hardwood. Waterproof laminate flooring is typically ultra high-quality in terms of both construction and looks.



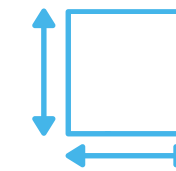
Low maintenance - all you need is an occasional use of vacuum cleaner and damp mop to keep your laminate looking fabulous. Daily use, cleaning and splash situations can consequently no longer damage the floor.



Full water resistant solution – use our Green Prestige skirtings with higher water resistance dedicated to Classen water resistance floors.



Competitive Price - most waterproof laminate flooring options are more expensive than comparable SPC vinyl flooring, but not Classen's!



Enlargement of the maximum surface of the floor, assembled in one piece (121 m<sup>2</sup>).



New LLT anti-scratch technology - the surface of our floors is even more durable and will last for many years. The reinforced top layer provides extraordinary resistance to wear and micro scratches, which also makes the gloss/matt level of the floor the same for many years.



Thank to LLT anti-static surface Classen products are not cumulating dust. All Classen's collections have anti-static properties in accordance with EN 14041 norm for worryless and secure living.

# complex solution

Our floors can be used anywhere in the house.



Green Prestige skirting

silicon

foam backer rod

**Green Prestige** is dedicated to Classen water resistance floors. Construction and shape of Prestige skirting, proven and appreciated by our customers, improved with a core with high resistance to moisture.



Available abrasion class: **AC4 AC5**



## multitude of collection



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See our collections on [www.classenfloor.com](http://www.classenfloor.com)

Available width of the plank: **158 mm 192 mm 280 mm**



# Classen water resistant flooring = safe flooring for your home

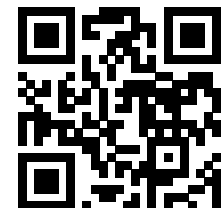


**Modified Aqua protect products  
secures your home comfort thanks to:**

**megaloc**  
aqua protect

Modifications of the megaloc lock - a change in the structure of the panel's bearing board and a tighter connection between the panels, guarantees that Classen panels will look like new even after many years of exploitation and cleaning.

Additionally impregnated edges of the lock. The customer receives 24h resistance to stagnant water. In the event of a breakdown of household appliances, it gives comfortability of usage.



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For more information, visit the website [www.megaloc.de](http://www.megaloc.de)

**LLT** | anti  
scratch

**LLT** | anti  
static

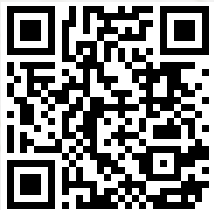


**LLT anti-scratch** surface, which guarantees a great appearance of the floor surface even with intensive exploitation. Thanks to the LLT surface, our unique synchronous structures will gratify customers with their intact, pronounced wood pattern on their surface for many years.

**LLT anti-static** - safety for allergy sufferers - no dust at home! A special anti-static layer prevents the formation of electric charges on the surface. It means that the phenomenon of static charge of material during normal use does not occur on our floors.

**A minimum content of formaldehyde**, Classen products are a perfect solution for people who care about the safety of users.





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Configure your dream floor



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ClassenFloor



Classen Cloud

Download app with our floors



Classen Digital Academy

Training and advice for our customers



[www.classenfloor.com](http://www.classenfloor.com)