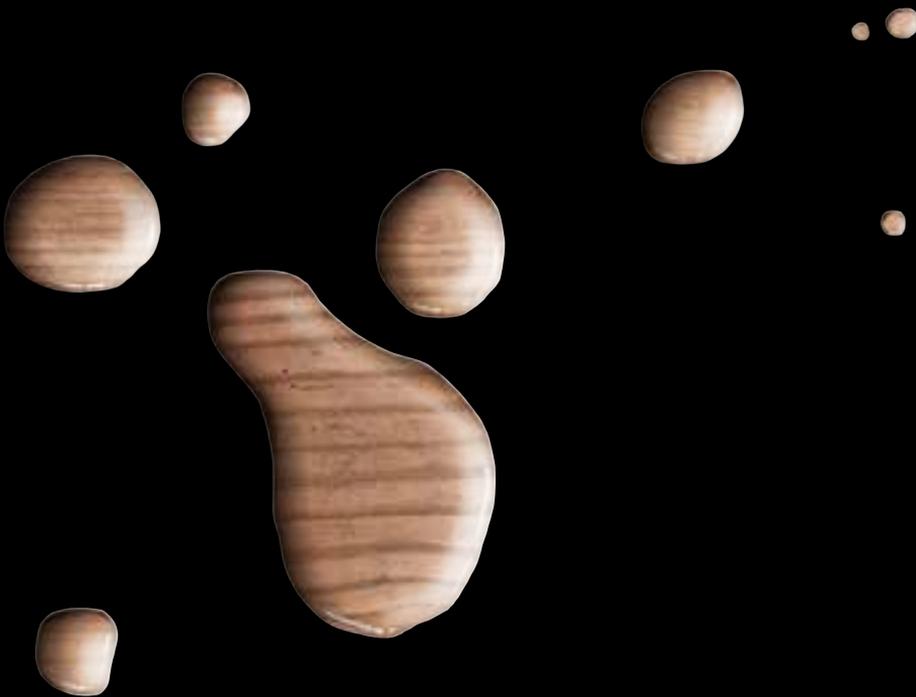


# FLOOR

The floor that's not afraid of water





[www.h2o-floor.com](http://www.h2o-floor.com)

# The floor that is ready for you

Water resistant\*\*

Organic\* Coreboard

CO<sub>2</sub> - neutral\*\*\*

Thermally stable

**O.R.C.A.**®  
ORGANIC RIGID COREBOARD ANTISTATIC  
**MOISTURE DEFENSE TECHNOLOGY**

\*Consists of natural wood and an organic chemical binder.

\*\*24 h splash-water protection in accordance with NALFA (North American Laminate Floor Association) and additionally 100 h+ in accordance with KRONOSPAN company standard WN-101, [www.100hour-test.com](http://www.100hour-test.com)

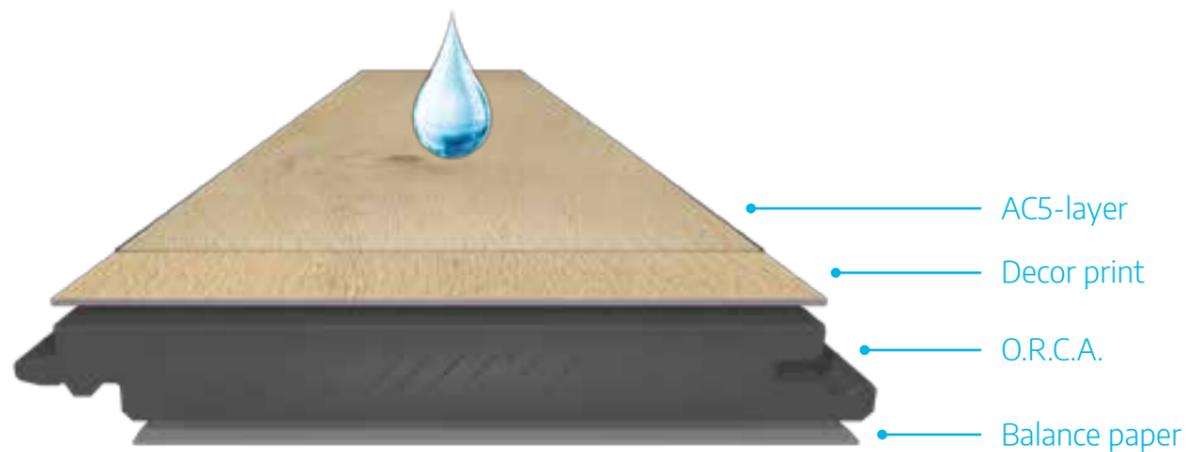
\*\*\*O.R.C.A. boards are CO<sub>2</sub> neutral, because the production process of transforming a tree into O.R.C.A. emits less CO<sub>2</sub> than the tree itself has stored.

# The floor that gives you one less thing to worry about

Relax. H<sub>2</sub>O Floor with its Moisture Defense Technology is a safe bet when it comes to everyday mishaps. You no longer have to worry about your floor, for example if you spill a drink or cause minor water spillage.

# The floor that combines the best

www.h2o-floor.com



## O.R.C.A. is doubly good.

It unites the best qualities of biologically based floors and conventional waterproof floor coverings. In O.R.C.A., organic\* materials are made resistant to liquids by means of a special technology.

## O.R.C.A. makes H<sub>2</sub>O Floor usable anywhere.

Innovative O.R.C.A. Board makes it possible to install H<sub>2</sub>O Floor even in private bathrooms\*\* where, until now, only vinyl or tile could be used. In addition, there are its outstanding thermal stability and non-fade properties, thanks to which H<sub>2</sub>O Floor even looks good in conservatories and rooms with floor-to-ceiling windows.

## O.R.C.A. is built better because it is more elaborately manufactured.

The wood fibers are mechanically processed multiple times in a special production process to obtain especially small fibers. Further on in the manufacturing process a specially developed, organic-chemical binding agent surrounds even the finest fibers and isolates them from moisture.

\*Consists of natural wood and an organic chemical binder.

\*\*Please observe installation instructions.

# O.R.C.A.®

ORGANIC RIGID COREBOARD ANTISTATIC

**MOISTURE DEFENSE TECHNOLOGY**





\*24 h surface water protection as stipulated by NALFA (North American Laminate Floor Association) with additional 100 h+ surface water protection according to works standard specification KRONOSPAN WN-101, www.100hour-test.com

# The flooring that fits wherever you need it

### Water spills happen all too quickly.

Mishaps occur almost daily. Wherever such things are bound to happen, it's worth relying on H<sub>2</sub>O Floor. Kitchen, dining room, bathroom – H<sub>2</sub>O Floor is a perfect fit. The room has floor-to-ceiling windows? No problem for H<sub>2</sub>O Floor, because it is unaffected by temperature fluctuations and long-term, direct exposure to light.

### 100 h+ splash-water protection guaranteed.\*

When it comes to the little accidents of everyday life, with H<sub>2</sub>O Floor, you can relax and calmly mop up the liquid. You can rest in the complete assurance that little mishaps won't turn into big disasters.



# The flooring that forgives accidents



**Tested by the clumsiest family in the world.  
We'd like to introduce the Clumsy family.**

In the Clumsy household, life's little mishaps are everyday occurrences and sometimes even become major disasters. It's a good thing that they have H<sub>2</sub>O Floor with the O.R.C.A. Moisture Defense Technology.



Scan the QR code to see the video. It's worth it!

\*24 h surface water protection as stipulated by NALFA (North American Laminate Floor Association) with additional 100 h+ surface water protection according to works standard specification KRONOSPAN WN-101, www.100hour-test.com



# A life with wood



## **We live from wood.**

### **We also live with wood.**

So it's only natural that we handle our wood with care. Sustainability isn't just a buzzword for us, but part of our corporate strategy. It would never cross our minds to use wood that didn't come from sustainably managed forests.

### **We reap what we sow.**

Since 2003, KRONOSPAN Lampertswalde has been making an active contribution to reforestation by planting trees. This gives us the chance to produce part of the wood that we process ourselves. We use resources very frugally. We also process wood from trees damaged by storms and crooked and gnarled trees that can't be used to make furniture or parquet flooring.

## **Born of regional tradition.**

What all the types of wood we use have in common is that they come from our region. None of the timber we process has to be transported over long distances. Transporting wood across the globe by ship doesn't make sense to us ecologically.

### **Not one bit is lost.**

At KRONOSPAN, wood scraps left over from production are recycled in the production process or used for our own CO<sub>2</sub>-neutral energy production.



The flooring that is naturally nature-friendly



H<sub>2</sub>O Floor is CO<sub>2</sub>-neutral because manufacturing O.R.C.A. releases less CO<sub>2</sub> than was stored by the tree.

Our O.R.C.A. Board consists of components based on biological raw materials and organic-chemical binding agents (synthetic resins) and thus is organic\*\*.



H<sub>2</sub>O Floor contains no PVC. It has been certified with the well-known "Blue Angel" ecolabel and recognized by the Cologne eco-INSTITUT. H<sub>2</sub>O Floor also has the highest indoor air quality certification: A+.



[www.blauer-engel.de/uz176](http://www.blauer-engel.de/uz176)

\*Statement on level of emission of volatile substances in indoor air posing a toxic threat during inhaling - on a scale from A+ (very low-emission) to C (high-emission).

\*\*Consists of natural wood and an organic chemical binder.

The flooring so good that  
we guarantee it for 30 years

RESIDENTIAL  
30  
YEARS

COMMERCIAL  
5  
YEARS

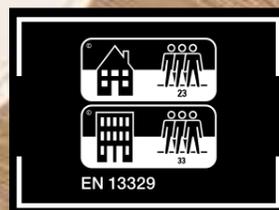
WARRANTY\*

H<sub>2</sub>O Floor is extremely robust and thus suitable for a variety of uses. We are so convinced of its quality that we guarantee\* it for no less than 30 years residential and 5 years commercial.

\* According to warranty terms.

# The features at a glance

See for yourself at a glance everything of which H<sub>2</sub>O Floor is capable of, how durable it is, and the many possible uses it has.



### Utilization class 33 AC5 (EN 13329)

Extremely robust: With an AC5 durability rating, H<sub>2</sub>O Floor withstands the demands of everyday life and more.



We provide a 30-year warranty for private living areas and a 5-year warranty for commercial areas.\*



The core of our H<sub>2</sub>O Floor is produced in an organic\*\* and eco-friendly manner using timber from sustainably managed forests.



The antibacterial comfort\*\*\* surface gives bacteria no chance to grow. With periodic cleaning, you and your family can enjoy everyday life without a care.



The robust surface protects H<sub>2</sub>O Floor against micro-scratches that can be caused by strong mechanical stresses such as moving furniture, falling objects or the claws of house pets.



H<sub>2</sub>O Floor does not build up a static electrical charge in case of friction, unlike, for example, many types of vinyl flooring. Unwanted electrical shocks are avoided.



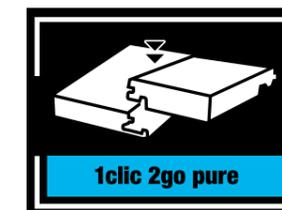
H<sub>2</sub>O Floor has beveled edges, which ensures an especially authentic appearance.



Thanks to its antibacterial Microscratch Protect surface, which is also undaunted by small mishaps, H<sub>2</sub>O Floor is exceptionally well-suited for life with house pets.



Its non-fade properties (rated at 6, the top of the blue wool scale) makes H<sub>2</sub>O Floor ideally suited for rooms exposed to intense light, for example, conservatories or rooms with floor-to-ceiling windows.



H<sub>2</sub>O Floor can be installed in no time at all with the innovative 1click 2go pure installation system, which requires no plastic insert strips.

# Overview

## Fresh wood looks

www.h2o-floor.com

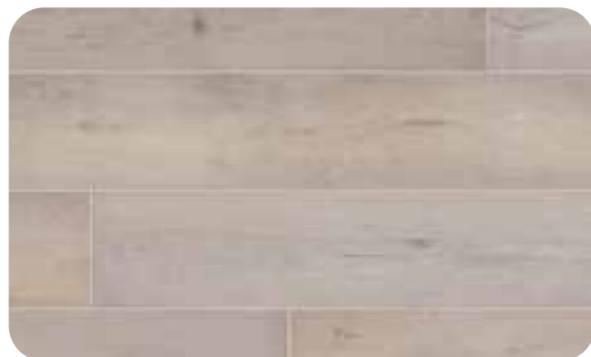
Packaging information:  
1 box contains 9 planks = 2.22 m<sup>2</sup> / 23.89 sq ft (16.5 kg / box)



1514 · Arctic Oak



1532 · Atlantic Oak



1517 · Pacific Oak



1521 · Caribbean Light Oak



1531 · Baltic Oak

\* According to warranty terms.



Perfect for a  
home festival

# 1514 · Arctic Oak

Format size  
W 192 mm x L 1285 mm  
7 1/2" x 50 1/2"

Texture  
Living Pore (LP)  
Authentic Embossed

Class  
33, AC5



8 mm

Stands up to even the biggest bunch of rascals



\* According to warranty terms.

# 1532 · Atlantic Oak

## Format size

W 192 mm x L 1285 mm  
7 1/2" x 50 1/2"

## Texture

Tidal Oak (TO)  
Authentic Embossed  
R9\*\*

## Class

33, AC5



EN 13329

RESIDENTIAL  
30  
YEARS

COMMERCIAL  
5  
YEARS

WARRANTY\*

8 mm

\* According to warranty terms.  
\*\* Anti-slip class



# 1517 · Pacific Oak

Format size  
W 192 mm x L 1285 mm  
7 1/2" x 50 1/2"

Texture  
Palace Oak (PO)  
Authentic Embossed  
R9\*\*

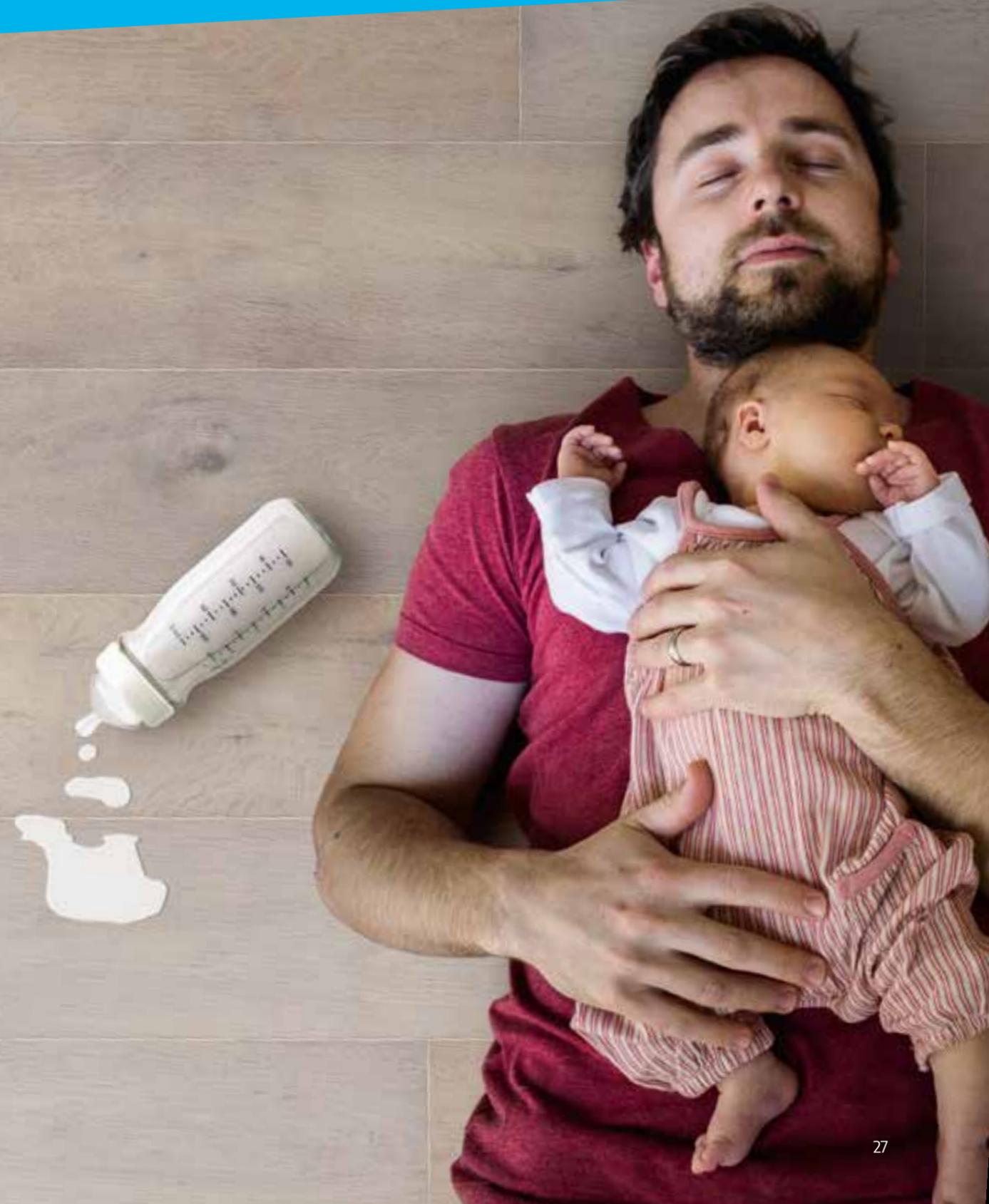
Class  
33, AC5



8 mm

\* According to warranty terms.  
\*\* Anti-slip class

## Lets fathers sleep peacefully again



# 1521 · Caribbean Light Oak

Format size  
W 192 mm x L 1285 mm  
7 1/2" x 50 1/2"

Texture  
Nature Line (NL)  
R10\*\*

Class  
33, AC5



8 mm

\* According to warranty terms.  
\*\* Anti-slip class

## Wherever there is water, there should be H<sub>2</sub>O Floor



# 1531 · Baltic Oak

Format size  
W 192 mm x L 1285 mm  
7 1/2" x 50 1/2"

Texture  
Nature Line (NL)  
R10\*\*

Class  
33, AC5



8 mm

\* According to warranty terms.  
\*\* Anti-slip class



# Overview

## Warm wood looks

www.h2o-floor.com



Packaging information: 1 box contains 9 planks = 2.22 m<sup>2</sup> / 23.89 sq ft (16.5 kg / box)



1533 · Ontario Oak



1519 · Victoria Oak



1536 · Michigan Oak



1538 · Toronto Oak



1530 · Bristol Oak



1523 · Montreal Oak



1579 · Hudson Oak



1539 · Liverpool Oak

\* According to warranty terms.

# 1533 · Ontario Oak

## Format size

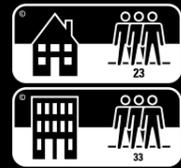
W 192 mm x L 1285 mm  
7 1/2" x 50 1/2"

## Texture

Tidal Oak (TO)  
Authentic Embossed  
R9\*\*

## Class

33, AC5



EN 13329

RESIDENTIAL  
30  
YEARS

COMMERCIAL  
5  
YEARS

WARRANTY\*

8 mm

\* According to warranty terms.  
\*\* Anti-slip class



# 1519 · Victoria Oak

## Format size

W 192 mm x L 1285 mm  
7 1/2" x 50 1/2"

## Texture

Historic Oak (HO)  
Authentic Embossed  
R9\*\*

## Class

33, AC5



8 mm

\* According to warranty terms.  
\*\* Anti-slip class

## Turns bathrooms into playrooms



# 1536 · Michigan Oak

## Format size

W 192 mm x L 1285 mm  
7 1/2" x 50 1/2"

## Texture

Nature Line (NL)  
R10\*\*

## Class

33, AC5



EN 13329

RESIDENTIAL

30  
YEARS

WARRANTY\*

COMMERCIAL

5  
YEARS

8 mm

\* According to warranty terms.  
\*\* Anti-slip class



# 1538 · Toronto Oak

## Format size

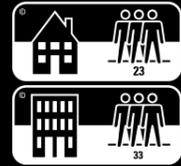
W 192 mm x L 1285 mm  
7 1/2" x 50 1/2"

## Texture

Nature Line (NL)  
R10\*\*

## Class

33, AC5



EN 13329

RESIDENTIAL

30  
YEARS

WARRANTY\*

COMMERCIAL

5  
YEARS

8 mm



\* According to warranty terms.  
\*\* Anti-slip class

# 1530 · Bristol Oak

Format size  
W 192 mm x L 1285 mm  
7 1/2" x 50 1/2"

Texture  
Rustic Finish (RF)  
R9\*\*

Class  
33, AC5



8 mm

\* According to warranty terms.  
\*\* Anti-slip class

## Splash away without a care



# 1523 · Montreal Oak

## Format size

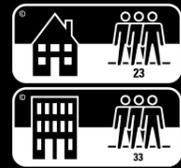
W 192 mm x L 1285 mm  
7 1/2" x 50 1/2"

## Texture

Nature Line (NL)  
R10\*\*

## Class

33, AC5



EN 13329

RESIDENTIAL

30  
YEARS

WARRANTY\*

COMMERCIAL

5  
YEARS

8 mm

\* According to warranty terms.  
\*\* Anti-slip class



# 1579 · Hudson Oak

Format size  
W 192 mm x L 1285 mm  
7 1/2" x 50 1/2"

Texture  
Living Pore (LP)  
Authentic Embossed

Class  
33, AC5



8 mm

\* According to warranty terms.



# 1539 · Liverpool Oak

Format size  
W 192 mm x L 1285 mm  
7 1/2" x 50 1/2"

Texture  
Hand Carved (HC)  
Authentic Embossed  
R10\*\*

Class  
33, AC5



8 mm

\* According to warranty terms.  
\*\* Anti-slip class

## Chase away boredom



# Overview

## Fine stone looks

www.h2o-floor.com

RESIDENTIAL  
**30**  
YEARS  
WARRANTY\*

COMMERCIAL  
**5**  
YEARS

Packaging information: 1 box contains 11 planks = 2.28 m<sup>2</sup> / 24.54 sq ft (17.2 kg / box)



1525 · Mississippi Slate



1528 · Submarine Slate



1527 · Amazon Slate



1526 · Yukon Slate

\* According to warranty terms.



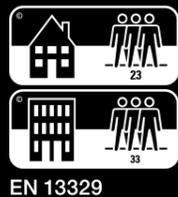
So reliable you can afford to take the plunge

# 1525 · Mississippi Slate

Format size  
W 327 mm x L 635 mm  
12 7/8" x 25"

Texture  
Rust (RT)  
R10\*\*

Class  
33, AC5

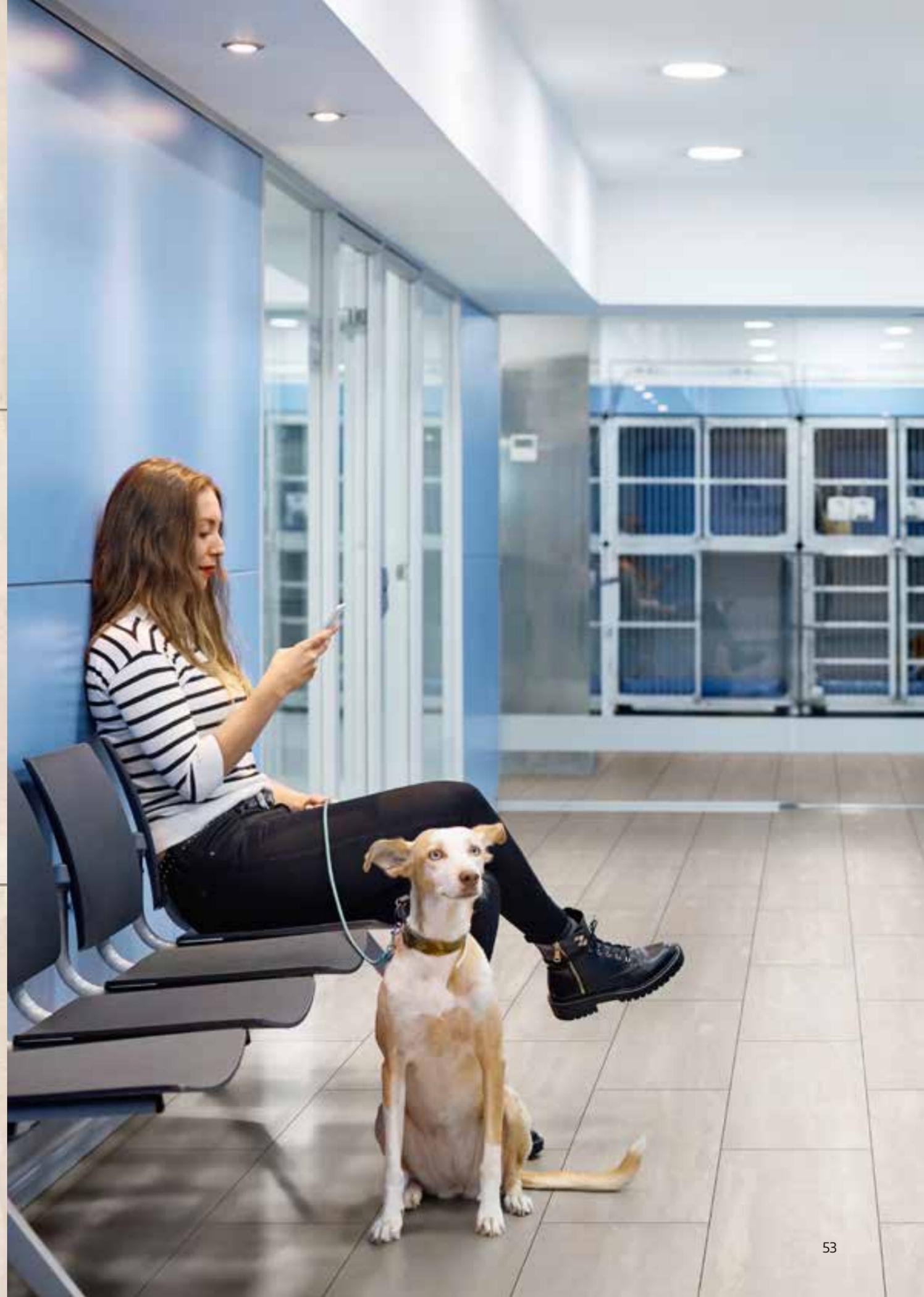


EN 13329



8 mm

\* According to warranty terms.  
\*\* Anti-slip class



# 1528 · Submarine Slate

Format size  
W 327 mm x L 635 mm  
12 7/8" x 25"

Texture  
Antique Stone (AS)  
R10\*\*

Class  
33, AC5



EN 13329



8 mm

\* According to warranty terms.  
\*\* Anti-slip class



# 1527 · Amazon Slate

Format size  
W 327 mm x L 635 mm  
12 7/8" x 25"

Texture  
Oiled Slate (OS)  
Authentic Embossed  
R9\*\*

Class  
33, AC5



8 mm

## A giant step towards the bathroom of the future



\* According to warranty terms.  
\*\* Anti-slip class

# 1526 · Yukon Slate

Format size  
W 327 mm x L 635 mm  
12 7/8" x 25"

Texture  
Oiled Slate (OS)  
Authentic Embossed  
R9\*\*

Class  
33, AC5



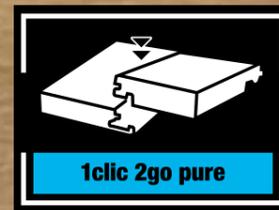
8 mm

\* According to warranty terms.  
\*\* Anti-slip class



# Easy installation

If you make flooring that is resistant to water, you also have to minimize the chances of water penetrating into the click connections. H<sub>2</sub>O Floor is installed using the, organic\* 1cllic 2go pure click system – an extra strong locking system which, together with the O.R.C.A. Board, becomes the innovative O.R.C.A. Moisture Defense Technology. It lets you cover large areas without expansion joints\*\*. The flooring can be installed without a transition profile between rooms with similar climate conditions. Irregularities in the underlying surface do not show in the installed floor. See for yourself how easy it is!



Scan the QR code to see the video. It's worth it!



\*Consists of natural wood and an organic chemical binder.  
\*\* Please observe installation instructions.

# Coordinated accessories

With suitable accessories, you leave nothing to chance. The appropriate underlay provides a good base for your H<sub>2</sub>O Floor. Our skirting and profiles provide the perfect finishing touches for your floor. With our recommended cleaner, you will ensure that your H<sub>2</sub>O Floor looks as good as new for a long time.



Cleaner



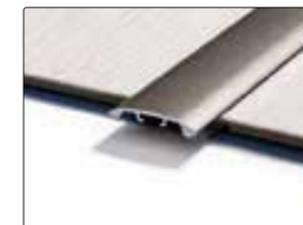
PE-foil



Aluminum tape



PUR 1.0 insulation mat



3-in-1 profile



Skirting board with matching decor



Tapping block



End pieces, inside and outside corners



Spacer



Mounting parts

# Why H<sub>2</sub>O Floor is exactly the right flooring for you

www.h2o-floor.com

# FLH<sub>2</sub>OOR

The floor that's not afraid of water

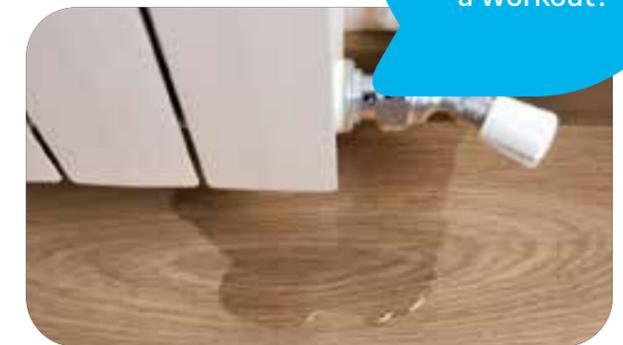
**O.R.C.A.**<sup>©</sup>  
ORGANIC RIGID COREBOARD ANTISTATIC  
MOISTURE DEFENSE TECHNOLOGY



Are your flower vases in love with gravity?



Is your dog unable to wait for his next walk?



Does your radiator sweat like it's doing a workout?



Does your drink land where it's not supposed to go?



Does your child's definition of hygiene differ from yours?

Made in Germany

# FL $H_2O$ OR

The floor that's not afraid of water

**krono**spann

12/21/01

The product information in this catalog was current at the time of going to press. Because of our continuous product development policy, we reserve the right to change product specifications. Due to standard printing industry tolerances, the original decors may deviate from the illustrations in this catalog.

Kronoflooring GmbH  
Mühlbacher Straße 1 · 01561 Lampertswalde, Germany

Phone: + 49 3522 33 - 30 Fax: + 49 3522 33 - 399

E-mail: [info@h2o-floor.com](mailto:info@h2o-floor.com)

[www.h2o-floor.com](http://www.h2o-floor.com)