



## PACIFIC ITALIA L'evoluzione del pavimento in legno



WOOD AND STONE BLEND TOGETHER TO GIVE LIFE TO A NEW MATERIAL



#### 30 YEARS OF DEDICATION TO WOODEN FLOORS

PACIFIC ITALIA is the exclusive distributor for Italy and Europe of PACIFIC H2O, a product that encapsulates over **30 years of experience** in the manufacturing and installation of wooden floors.

Our floors are based on **Nordic technology and design**, allowing us to showcase the natural characteristics of wood: grain, colors and textures. PACIFIC H2O represents **the latest evolution in wooden flooring**: a composite of polymers, stone, calcium carbonate, and wood, resistant to water and wear.

It is an **eco-friendly product**, its use qualifies for the most important standards in sustainable construction, including the LEED v4.1 framework.



#### Pacific H2O it's GREEN



Made entirely from virgin raw materials, it is fully recyclable. Its production process, certified ISO 9001 and ISO 14001, guarantees quality and sustainability.

The installation of PACIFIC H2O is dry; it does not require the use of chemical adhesives for installation and surface finishes before use.

PACIFIC H2O is environmentally safe, for you and your four-legged friends: it does not contain heavy metals, formaldehyde, or phthalates.



#### PACIFIC H2O THE WOOD FLOORING EVOLUTION

PACIFIC H2O is considered as **the evolution of wooden flooring**: a composite of polymers, stone, calcium carbonate and wood, resistant to water and environmentally friendly.

The combination of its **four layers** makes it a highly resistant, durable, and versatile product.



#### DIMENSIONS AND TECHNICAL CHARACTERISTICS

Width: 18 cm Length: 120 cm Thickness: 5.5 mm Acoustic insulating EVA rubber mat: integrated



## Separation Pacific Italia

#### WHY PACIFIC H2O?

PACIFIC H2O, thanks to the combination of its components, is a product known for its high dimensional stability, **resistance to deformation** and impacts, suitability for high-traffic environments, complete **waterproofing**, **UV resistance** and **fire resistance**. With its **integrated high-density EVA rubber** underlay, it provides **thermal and acoustic insulation**, making H2O a quiet flooring solution. Its design and surface texture ensure a natural look and feel.

PACIFIC H2O, in one product, **combines the durability of stone with the warmth of wood**. Thanks to its low thermal resistance, H2O is particularly well-suited for installation in conjunction with **underfloor heating systems**.

	PACIFIC	CERAMIC	WOOD	RUG
BACTERIA - MITES	$\bullet \bullet \bullet$	$\bullet \bullet \bigcirc$		$\bigcirc \bigcirc \bigcirc$
MAINTENANCE	•••	$\bullet \bullet \bigcirc$	$\bullet \bigcirc \bigcirc$	$\bigcirc \bigcirc \bigcirc \bigcirc$
FEELING OF WARMTH	$\bullet \bullet \bigcirc$	$\bigcirc \bigcirc \bigcirc \bigcirc$	$\bullet \bullet \bigcirc$	000
ENERGY SAVING		000	•••	
REPAIRS	•••	$\bigcirc \bigcirc \bigcirc \bigcirc$	$\bigcirc \bigcirc \bigcirc \bigcirc$	$\bullet \bigcirc \bigcirc$
INSTALLATION COST			•••	
WATER AND SAND	•••	•••	$\bigcirc \bigcirc \bigcirc$	000





#### DURABILITY

Our PACIFIC H2O floors **are highly durable and resilient**. They do not deform and can withstand heavy objects without damage. They have excellent stain resistance and are 100% waterproof, making them suitable for use in bathrooms and kitchens.

## **EASY INSTALLATION**

#### Installation is quick and dry.

One of the significant advantages of PACIFIC H2O is that there is no need to wait; after installation, H2O floors can be walked on immediately as no glue, paint, or cement is required. In case of repairs, disassembly is straightforward.

## **CLEANING AND MAINTENANCE**

#### Pacific H2O floors are easy to clean and maintain.

Cleaning H2O only requires a damp cloth, sweeping, or vacuuming. Since stains do not adhere to this type of floor, common stains can be easily cleaned with a damp cloth, while more stubborn stains can be cleaned with alcohol, hydrogen peroxide, or bleach, in diluted form.

#### COMFORT

H2O, being a floor that contains stone and wood particles, is warm and pleasant to walk on.

It is compatible with underfloor heating systems.













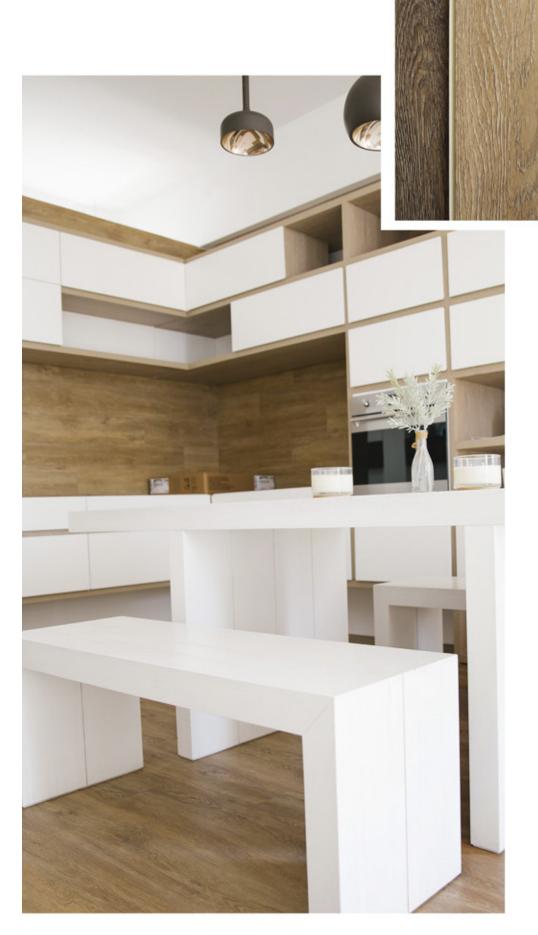
#### **OUR WOOD VARIETIES**

Choose the finish that best suits your lifestyle. Explore our six colors.



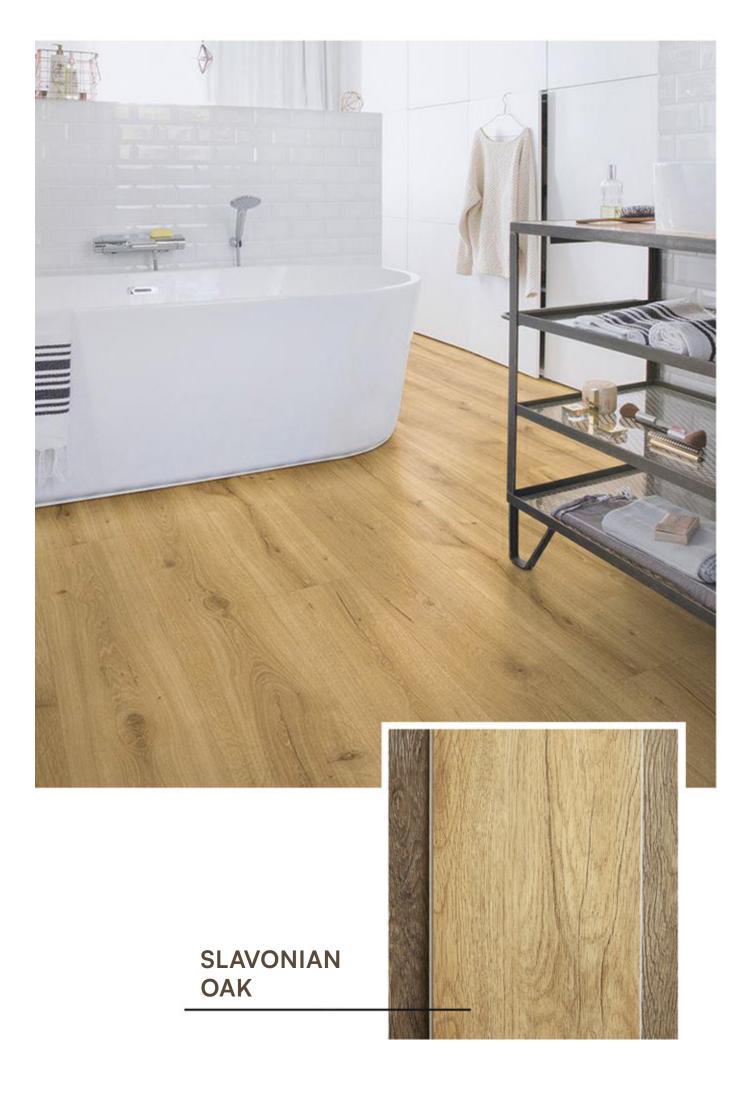


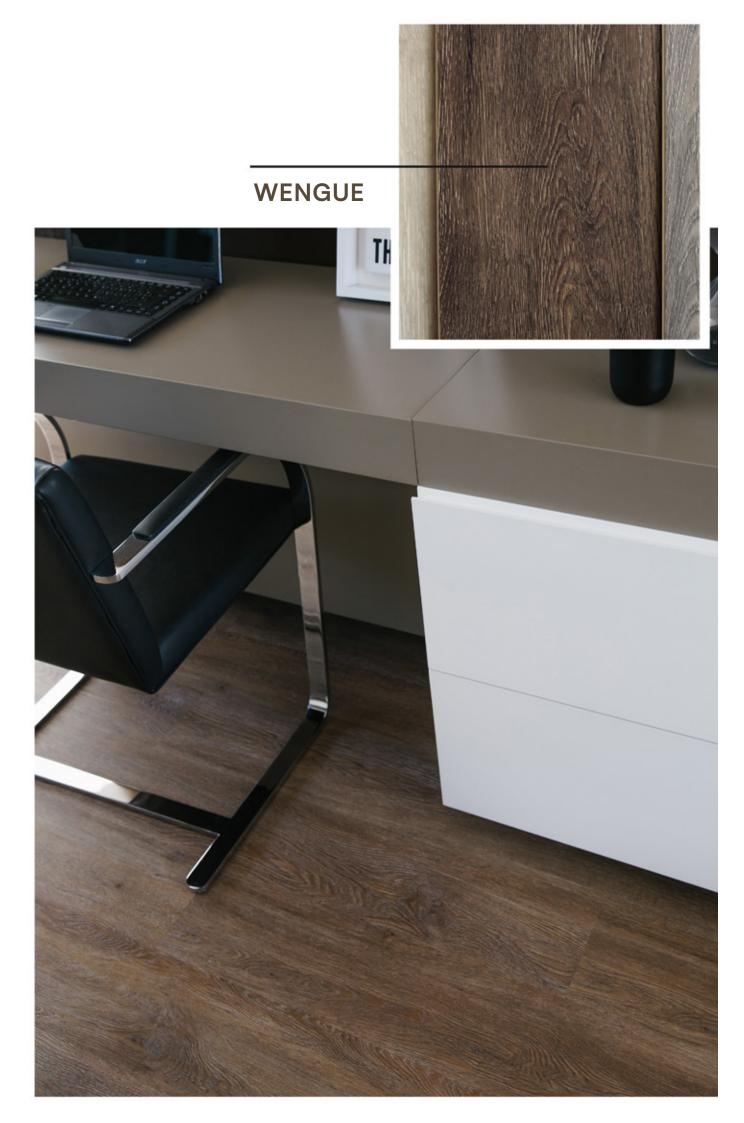




## CLASSIC OAK







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#### HOW TO INSTALL PACIFIC H2O FLOORING?

PACIFIC H2O, thanks to its **patented UNILIN click system**, can be installed with a simple click! It can be laid on any surface (concrete, ceramic, stone, tiles), whether new or existing, without the need for adhesives.

**Installation is quick:** it's possible to lay up to 70 square meters per day. Its **integrated 1.5mm thick high-density EVA rubber** underlay helps correct minor irregularities in the underlying floor.

These features make the installation not only fast but also cost-effective.

#### JUST ONE CLICK!

Quick and glue-free installation Up to 70 square meters can be laid in 1 day Possible to cover existing flooring Integrated noise-reducing underlay



Discover the simplicity of installing PACIFIC H2O



# TECHNICAL DATA SHEET PACIFIC H2O

Size	Thickness	Pieces per	M² per	KG per	Wear	No. of box	M²
(mm)	(mm)	pack	pack	pack	layer	per pallet	per pallet
1220X180	5,5*	10	2,196	18,5	0,5	65	

\* With 1.5 mm EVA underlayment

TEST ITEMS	STANDARDS	RESULTS
Wear layer	-	0,5 mm
Usage level	EN ISO 10874:2012	23   34
Abrasion resistance	EN 660-2	AC 5   Wear group: T
Dimensional stability	EN ISO 23999	X: 0,05%   Y: 0,12%
Residual indentation	ISO 24343-1	0.01 mm
Static load resistance (250 lb)	EN ISO 23999	0.02 mm
Slip resistance (oil-wet ramp test)	DIN 51130:2014-02	R10
Slip resistance (dry flat surface)	EN 13893	CE DS
Fire reaction	EN 13501-1	CE Bfl-s1
Thermal Resistance	EN 12664:2001	0.040 m²K/W
Thermal Conducivity	EN 12664:2001	0.078 W/mK
Heat exposure resistance -20°C ÷ 80°C	ISO 23999	Approved
Indoor air quality	ISO 16000 part 3, 6, 9, 11	A+
VOC	Floor score	Approved
Soluble heavy metal	EN 71 part 3, 5	Approved
Formaldehyde emission	EN 717-1	<b>C €</b> E1
Noise insulation	ISO 10140-3:2010	Impact Insulation Class = 70 IIC Sound Transmission Class = 72 STC
Click type	-	UNILIN 4 lati   4 sides
Tollerances (Thickness)	-	+/- 0,2 mm
Tollerances (Lenght)	-	+/- 0,1 mm
Tollerances (Width)	-	+/- 0,5 mm
Core (Thickness)	-	4,3 mm
Core (Density)	-	≥ 2000 kg/m³
Isolation screen (Type)	-	EVA
Isolation screen (Density)	-	80 Kg/m <sup>3</sup>
Isolation screen (Thickness)	-	1,5 mm



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LEED v4











33 Heavy Traffic Commercial areas





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