

## IMPERVIA LUXURY FLOORING

Using the latest technology we are launching a range of waterproof luxury vinyl flooring with colours and textures matching our engineered wood flooring.

Unlike other versions our backing is made of IXPE which is a foam type plastic which makes it totally waterproof. Other use a cork or cork composite which over time will deteriorate.

When choosing your luxury vinyl plans make sure they compare to ours which with the textured surface are much more like the real thing.

A more recent addition to the waterproof flooring market is Impervia Flooring, also known as rigid core. Made from natural limestone powder, fibreglass, polyvinyl chloride, and stabilizer, Impervia Flooring is an extremely durable, completely waterproof flooring option. In fact, even if you were to completely submerge an Impervia plank in water it wouldn't show any signs of damage. It's also incredibly easy to install on several different types of floor bases thanks to its click locking system. You can easily install Impervia Flooring on top of concrete, ceramic, or already-installed flooring. Often referred to as floating floors since they aren't glued down, this flooring option is also faster to install than the traditional glue-down method.

There are several benefits that come with Impervia floors. They are softer underfoot than wood and laminate floors, so you might want to consider using them for places on which you will stand for extended periods, such as the kitchen. This type of flooring is a perfect choice if you have knee or back pain since it provides a measure of comfort. Vinyl floors also stay at room temperature, even during colder months. You might be able to pair these floors with radiant heating systems, making the floor seem even warmer to walk on.

We will be launching a new carbon nano technology low voltage electric underfloor heating mat that can be used with our Impervia or engineered wood flooring.

Our new wide long Impervia flooring has the following properties:

5mm thick

Valinge 5Gi push fit system for easy installation

Excellent durability with a 15 year guarantee

Warm feeling underfoot and sound deadening qualities

No VOC

High Density

High indentation resistance because of the high density of the composite rigid layer

Fire Resistant

Scratch Resistant

Non Porous and stain resistant

Waterproof

Can be installed in unfriendly environmental conditions unlike real wood flooring

Has a sound reduction backing

Can be fitted without the need for any unalterably

Uses the Valinge push/tap fit system for easy installation

Reduced installation costs

Large plank size 180mm or 228mm wide x 1828mm long planks

Rigid construction due to the stone fibreglass composite middle layer

Due to its rigidity the flooring will not show any subfloor undulations unlike the more flexibly vinyl tiles.

We can also supply smaller plank sizes.

The textured longer planks make it look like real wood rather than the normal short boards.

Advantages:

Quick installation

Push fit Valinge 5Gi

No need for underlay

Backing has acoustic and absorption qualities

Site conditions not important regarding humidity and moisture levels but you must be careful with other trades and snagging work.

An image of one of these boards can be seen below:



