

# SPC FLOORING

Dynaloc SPC FLOORING (Rigid Core LVP) is an upgrade and improvement of Regular Luxury Vinyl Tiles (LVT), the main contents of SPC are natural limestone powder, polyvinyl chloride and stabilizer which combined by a certain ratio to provide us a very stable composite material.

SPC flooring is the new generation of floor covering, it features: Stability, high performance, completely water-proof, high density solid core, indentation Resistance; It can be easy installed on different type of floor base, either concrete, ceramic or existing flooring; It's formaldehyde free, completely safe flooring covering materials for both residential and public environment.



# **SPC Flooring**

## Waterproof / Fire retardant / Anti scratch / No formaldehyde

## Advantages of SPC flooring



#### 1)Waterproof and Dampproof

As the main componet of SPC is stone powder, so it performs well with water, and mildew will not happen with high humidity.



#### 3)No Formaldehyde

DYNALOC SPC is high quality stone power&PVC resin, without harmful material such as benzene, formaldehyde, heavy metal.



#### 6)No Heavy Metal, No Lead Salt

The Stabilizer of DYNALOC SPC is Calcium zinc, no lead salt heavy metal



#### 9)Low requirement of subfloor

Compared to traditional LVT, SPC flooring has a distinct advantage because it is rigid core, which can hide many imperfections of subfloor.



#### 2)Fire Retardant

According to the authorities, 95% of the victims were burned in the fire caused by the toxic fumes and gases. The fire rating of SPC flooring is NFPA CLASS B. Flame retardant, not spontaneous combustion, leave the flame automatic out in 5 seconds, won't produce toxic of harmful gases.



#### 4)High Abrasion

SPC flooring has a transparent wear-resisting layer, whose revolution is up.



#### 7)Stain Resistance

SPC floor surface has been managed to use a special process and special UV coating, and is easy to clean. Milks, paints and other stains are easily to clean by wet more.



#### 10)Fast Installation

The click system of SPC floor help people in installation, which can be installed on tiles or floors, and the installation of one room can be finished in 1 or 2 hours. People can even DIY.



#### 5) Superfine Anti-sliping

SPC flooring has special skid resistance and wear-resisting layer of the floor. Compared with common floor,SPC flooring has higher friction when it's wet.



#### 8)Anti Scratch

The surface of SPC flooring is thick and protected by the pearl painting, which is better to resist the scratch. Pets do not make damages on the SPC flooring.

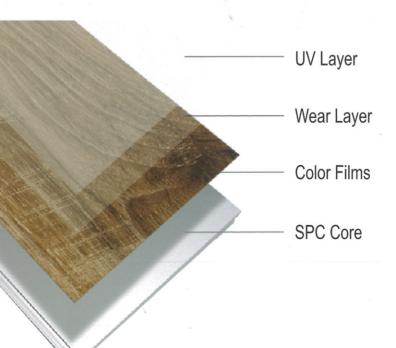


#### 11)Big Area Installation

For big area, people should leave small gaps in installation every 20-40sqms, because of the expansion of flooring. While SPC flooring is extremely stable which people can install in big area without gaps, like 100-200sqm.

#### After testing:

1) 0 Formaldehyde 2) 100% waterproof 3) High wear resistance 4) Dimensional stability and not easily deformed.



### **Structure**

Dimension: 7"/48" / 1220 x 180mm

Thickness: 4mm

Wear Layer: 0.3mm

Packaging: 10 planks (24 sqft)