



# P2 LUXURY FLOORING

Industry leaders in luxury flooring products



*exclusive*  
**CLIENTS**  
**EXPERIENCE**



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Industry leaders in luxury flooring products



## + P2 LUXURY FLOORING'S STORY

P2 Luxury Flooring is a company that was conceived through the idea of taking the fuss out of creating custom flooring solutions. We offer a full turn-key experience based around manufacturing the highest quality flooring products, and also providing all the necessary services in order to meet our clientele's needs. Our relentless pursuit of advancement and perfection is seen not only in our unmatched luxury flooring products but also in the custom-tailored services our team dedicates itself to providing for each and every customer. From concept to completion, and then final delivery of products, P2 Luxury Flooring strives to create a purely sensational experience for the most deserving clientele.

## + P2 LUXURY FLOORING'S VISION

P2 Luxury Flooring's vision is simple: create then provide our clients with the most advanced and innovative luxury flooring products on the market along with identifying and providing any additional services dependent upon on the client's needs. Pushing the boundaries of manufacturing, technology and logistics, P2 Luxury Flooring will not cease to lead the industry with our premium manufacturing processes and bespoke client service capabilities.

## + P2 LUXURY FLOORING'S SERVICES

P2 Luxury Flooring prides itself in working hand in hand with our clientele in order to create a custom tailored full turnkey flooring solution that meets any project goals or needs. There is no task that P2 Luxury Flooring cannot take on. We are a complete custom solution:

Some examples of custom solutions we can provide:

- Custom film colors
- Color matching existing colors
- Custom thickness specs
- Embossing techniques
- Custom boxing/packaging
- Special shipping and logistics solutions

From creating custom product specifications all the way to tailoring special logistic needs, P2 Luxury flooring has the capability to do it all. We work side by side on a day to day basis with our factories, designers, architects, industry professionals, freight companies and even the ports themselves, all to ensure that we are offering our clients the best possible products and services they need.

We at P2 Luxury Flooring hope that this book will help eliminate some of that fuss that comes with designing your perfect flooring solution for your next or current project. Bespoke solutions are what we do. Our clientele expect nothing less than perfection from P2 Luxury Flooring, and we gladly welcome and exceed these expectations.

WELCOME TO P2 LUXURY FLOORING'S  
**EXCLUSIVE CLIENTELE EXPERIENCE**

# 01. START HERE

## PICK YOUR DESIRED PRODUCT

### LUXURY VINYL TILE & PLANK (LVT/P)

Luxury vinyl tile and Luxury vinyl plank: often abbreviated as LVT or LVP (from here out designated as LVT\*) is our entry level luxury flooring solution. Referred to as a "dry-back" product, LVT is available in both glue down and "floating" click system applications.

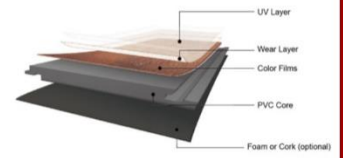
The design options of LVT flooring make it an extremely desirable material because of its limitless customization options and low cost. LVT flooring also has many properties that our clientele look for in their flooring solution needs. Extremely resistant to dents, moisture damage, heat and more, LVT flooring is perfect for those who want a durable and reliable flooring solution.

**LAYERS:**

01. UV Protective Layer
02. Vinyl Wear Layer
03. Color Film
04. PVC Core
05. Optional Foam or Cork soundproofing

#### Construction

##### ■ PVC FLOORING STRUCTURE



Available with optional built-in foam or cork soundproofing and produced using a manufacturing process that does not contain any harmful chemicals, LVT is a perfect answer to cost-conscious flooring projects and programs.

### LUXURY WOOD-PLASTIC COMPOSITE (WPC)

Luxury Wood-Plastic Core flooring is most commonly known as WPC. Although considered a type of LVT flooring, WPC and SPC floorings are the upper echelon in luxury vinyl flooring solutions. Manufactured in a similar process, WPC uses the same basic structure as standard LVT flooring but adds a core of composite materials to form a WPC core.

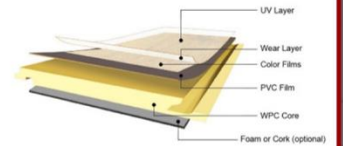
The materials that go into the WPC core are composite materials made of wood fiber/flour and thermoplastic(s) which includes PE, PP, PVC etc. It is because of this core that makes WPC such a high-end product, as the core creates a 100% waterproof product that is perfect for just about any room or application in homes, businesses, kitchens and bathrooms.

**LAYERS:**

01. UV Protective Layer
02. Vinyl Wear Layer
03. Color Film
04. PVC Layer
05. WPC Core
06. Optional Foam or Cork soundproofing

#### Construction

##### ■ WPC FLOORING STRUCTURE



Available with optional built-in IXPE or cork or foam soundproofing and produced using a manufacturing process that does not contain any harmful chemicals, WPC is a perfect answer to flooring projects and programs that need a continuous material through the entire application.

### LUXURY STONE-PLASTIC COMPOSITE (SPC)

Luxury Stone-Plastic Core flooring is hands-down the top tier and upper echelon solution in the flooring industry. Most commonly referred to as SPC, SPC flooring is a prime example of appearance and technology rolled into one package. Manufactured in a similar process, SPC is considered a type of LVT flooring, however it utilizes the same initial structure as standard LVT flooring but adds a core of stone based composite materials to form a special SPC core.

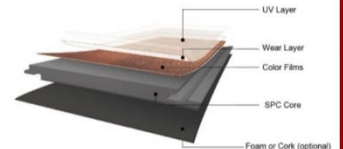
SPC utilizes Limestone (Calcium Carbonate) as the main ingredient in its core which creates the strongest and most resilient flooring product available in the market. The Calcium Carbonate is mixed with thermoplastic(s) which includes PE, PP, PVC etc. in order to create this special flooring solution. It is because of this core that makes SPC such a high-end product. The core creates a 100% waterproof product that is the strongest offering while still maintaining practicality in its application types from residential to commercial applications.

**LAYERS:**

01. UV Protective Layer
02. Vinyl Wear Layer
03. Color Film
04. SPC Core
05. Optional Foam or Cork soundproofing

#### Construction

##### ■ SPC FLOORING STRUCTURE



Available with optional built-in IXPE or cork or foam soundproofing and produced using a manufacturing process that does not contain any harmful chemicals, SPC is the answer to flooring projects and program where the finest materials are mandatory.

# STEP 02

## SELECT OR PROVIDE YOUR DESIRED COLOR

### INFINITE COLOR OPTIONS AVAILABLE

Now that you've made up our minds and have decided on a product offering to go with, now comes the fun and creative part. Whatever your ideal needs may be, P2 Luxury Flooring works hand in hand with you in order to meet every aspect of your project's visual goals.

Whether you choose a LVT, WPC or an SPC flooring solution, the color options are truly infinite. Because of this, P2 Luxury Flooring has developed the perfect set of solutions to what can seem like an intimidating task.

These solutions are as follows:

- P2 Luxury Flooring has the capability to match the color of a current/existing product.
- P2 Luxury Flooring can provide a vast several hundred-page color sample booklet for you to analyze and select from.
- or lastly you can choose from our professionally selected top 20 colors provided below.

Bottom line is if you can dream or imagine it, P2 Luxury Flooring is here to provide you with a solution that not only meets but exceeds your expectations.



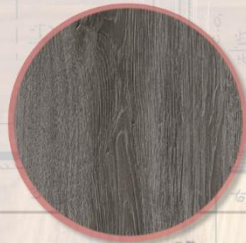
P2-G1.18



P2-G2.18



P2-G3.18



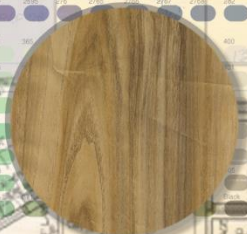
P2-G4.18



P2-G5.18



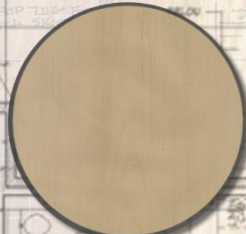
P2-LB1.18



P2-LB2.18



P2-LB3.18



P2-LB4.18



P2-LB5.18



P2-MB1.18



P2-MB2.18



P2-MB3.18



P2-MB4.18



P2-MB5.18



P2-DB1.18



P2-DB2.18



P2-DB3.18



P2-DB4.18



P2-DB5.18

### \*NOTICE\*

The sample film colors in the matrix above have been hand selected by P2 Luxury Flooring and are some of our industry professionals favorite picks. Because the images provided are smaller scale, we ask that you please reference your P2 Luxury Flooring "Color Guide" folder for the full size film color sample experience, or contact your sales-person so they may provide you with a digital full page PDF scan of the film you are interested in.

# STEP 03

## SELECT YOUR WEAR LAYER THICKNESS

### WHAT IS THE "WEAR LAYER"

The "Wear Layer" of all of our LVT, WPC and SPC flooring products is hands-down the most significant component. The wear layer is a layer of pure clear vinyl which is placed on top of the print-film (color) layer that has the sole job of providing protection to the print-film.

Because the wear layer is such a vital component to the longevity and lifespan of flooring products, it comes in several different thickness options. Dependent upon your program or project needs, P2 Luxury Flooring's seasoned professionals can advise the best thickness solutions to meet your needs.

From commercial grade applications with heavy traffic such as an airport, to a single-family housing unit, let us help you analyze your needs in order to meet your required level of protection.

#### WEAR LAYER THICKNESS OPTIONS:

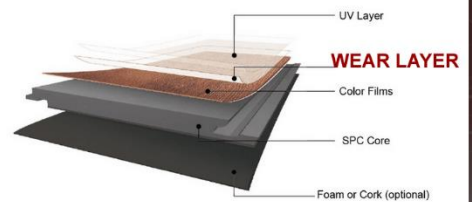
- 0.10mm ( 4mil )
- 0.15mm ( 6mil )
- 0.20mm ( 8mil )
- 0.30mm ( 12mil )
- 0.50mm ( 20mil )
- 0.75mm ( 30mil )



#### THICKNESS SCALE

\*Please note the thickness scale is only a visual representation tool and is by no means an accurate representation of actual wear layer thicknesses.

#### SPC Flooring Structure



# STEP 04

## SELECT YOUR EMBOSSEING TYPE

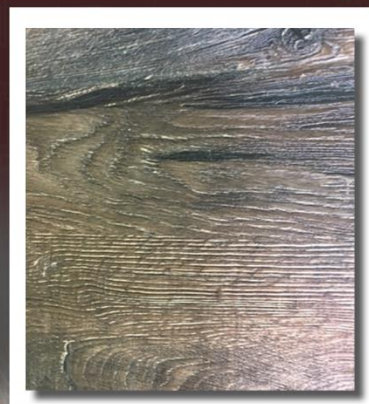
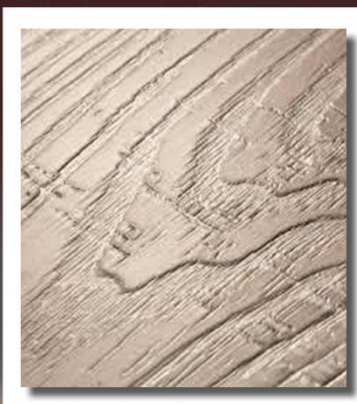
### WHAT IS "EMBOSSING"

Embossing is the practice of "stamping" the flooring product in order to create and give the product its texture. Essentially, the process of embossing is what gives "life" to the flooring.

Embossing types range from smooth to stone and most commonly the standard wood types. From there, within each category there are several different techniques as well. For example, one of the most common embossing techniques on LVT products is called a "deep" emboss which gives the flooring product a rich wood grain tactile feel.

Embossing is an extremely important visual aspect when designing your flooring solutions and is completely dependent upon your project's visual design aspects. P2 Luxury Flooring's professionals are here to help guide you through selection of the perfect embossing type in order to meet your design goals.

#### SOME EMBOSSEING EXAMPLES



**NOTE:** There are many different embossing techniques and patterns, however the current most common and popular are:

(SPC is only available in a Deep Emboss style)

- Deep Emboss
- Hand Scraped Emboss
- Smooth Emboss
- Leather Emboss

# THE SPECS

Below you will find the final specs to creating your dream flooring solutions. Now that you have gone through the entire experience and chosen your product, color, embossing, and wear layer that suit your needs, the last step is choosing the final specifications or "specs".

Below are the most common and also industry standard specs that we have available, however, please keep in mind that P2 Luxury Flooring is a complete custom shop and if you do not see what you are looking for, do not hesitate to contact us with your special needs.

## + LVT SPECS

### Plank Sizes Available:

6" x 36" (150mm x 914.4mm)  
6" x 48" (150mm x 1219.2mm)  
7" x 48" (177.8mm x 1219.2mm)  
18" x 18" (Tile size)  
12" x 24" (Tile size)

### Thickness Combinations Available:

2mm total thickness-  
(available with 6 mil, 8 mil and 12 mil wear layer thickness)  
3mm total thickness-  
(available with 8 mil, 12 mil and 20 mil wear layer thickness)

## + WPC SPECS

### Plank Sizes Available:

6" x 48" (150mm x 1219.2mm)  
7" x 48" (177.8mm x 1219.2mm)  
9" x 48" (228.6mm x 1219.2mm)  
12" x 24" (304.8mm x 605mm - Tile size)

### Thickness Combinations Available:

5.5mm / 0.3mm -  
(4.0mm WPC Core + 1.5/0.3mm LVT)  
6.0mm / 0.3mm -  
(4.5mm WPC Core + 1.5/0.3mm LVT)  
6.5mm / 0.3mm -  
(4.5mm WPC Core + 2.0/0.5mm LVT)  
6.5mm / 0.5mm -  
(5.0mm WPC Core + 1.5/0.5mm LVT)  
7.0mm / 0.5mm total thickness-  
(5.0mm WPC Core + 2.0/0.5mm LVT)

## + SPC SPECS

### Plank Sizes Available:

6" x 48" (150mm x 1219.2mm)  
7" x 48" (177.8mm x 1219.2mm)  
9" x 48" (228.6mm x 1219.2mm)  
12" x 24" (304.8mm x 605mm - Tile size)

### Thickness Combinations Available:

4.2mm Overall Thickness / 0.20mm Wear Layer Thickness  
4.2mm Overall Thickness / 0.30mm Wear Layer Thickness  
4.2mm Overall Thickness / 0.50mm Wear Layer Thickness  
4.5mm Overall Thickness / 0.50mm Wear Layer Thickness  
5.0mm Overall Thickness / 0.50mm Wear Layer Thickness  
5.5mm Overall Thickness / 0.50mm Wear Layer Thickness  
6.0mm Overall Thickness / 0.50mm Wear Layer Thickness

For product warranty information, please visit our website at [www.P2luxuryflooring.com](http://www.P2luxuryflooring.com). You will find our warranty letters on the website by clicking into each specific product under the "Solutions and Products" tab.

Or you can reach out directly to your sales representative, or email us at [Information@P2luxuryflooring.com](mailto:Information@P2luxuryflooring.com).