

RIGID CORE
SPC FLOORING

BUYING GUIDE

SAVE THE PLANET



Stop cutting trees, use eco-friendly new material floors, bring back the green world !

WE CARE MORE TO OUR ENVIRONMENT

We care enough for the living, we care enough for the environmental protecting. We have responsibility to protect the forests, which is the basis of human existence. Ultrasurface work with you to build green home together. This planet could be much brighter tomorrow.

WE CARE ABOUT YOUR HEALTH

Ultrasurface has strict quality control system to avoid any harmful ingredient contains in the floors. It is our duty to get necessary global certificates such as CE, SGS, Pro-position 65, ASTM for our LVT, SPC, WPC, ESPC product series, to bring you worry-less purchasing.

IMPLEMENT THE SLOGAN
“WALK ON GREEN”



YOUR BEST FLOORING SUPPLIER

18 years focus on vinyl flooring industry, 12 years Alibaba Golden Supplier, 87% of our products exported to West Europe & North America countries. Hanfor is always pursuing bring Water-proofing / VoC-free / Kids-free / Pets-free Eco-friendly vinyl flooring to world-wide market.

Netherlands, UK, Canada, Norway, Australia, etc. Ultrasurface product series cover both residential use and high end level commercial use with authentic & HD appears of wood planks and stone tiles. We make every single plank and tile as a piece of art in your daily life. Ultrasurface sales team provide the most responsive professional TO DOOR SERVICE from our factory plant to your sweet home, warehouse and job site.

75,000

Covering a land-area of about 75,000 square meters

68

Annual production capacity reaches 68 million squaremeters

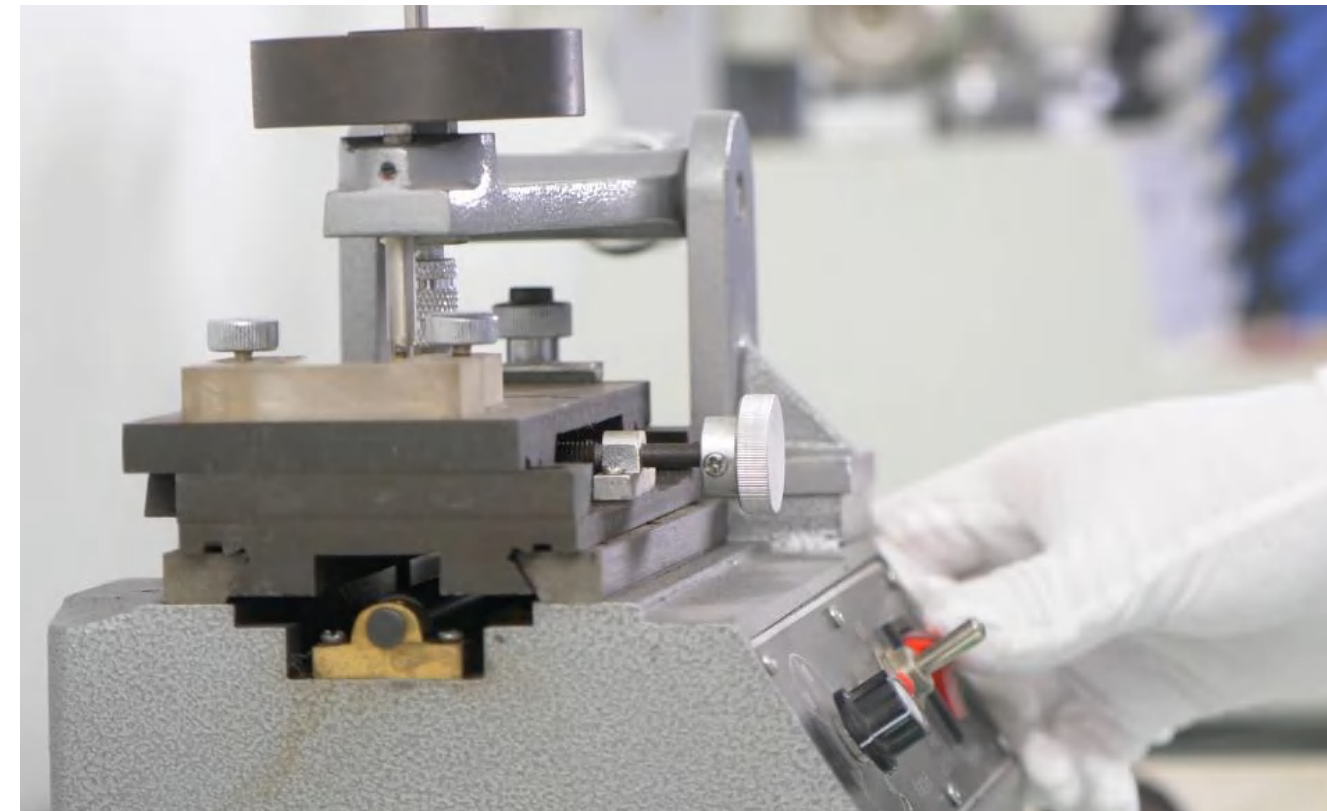
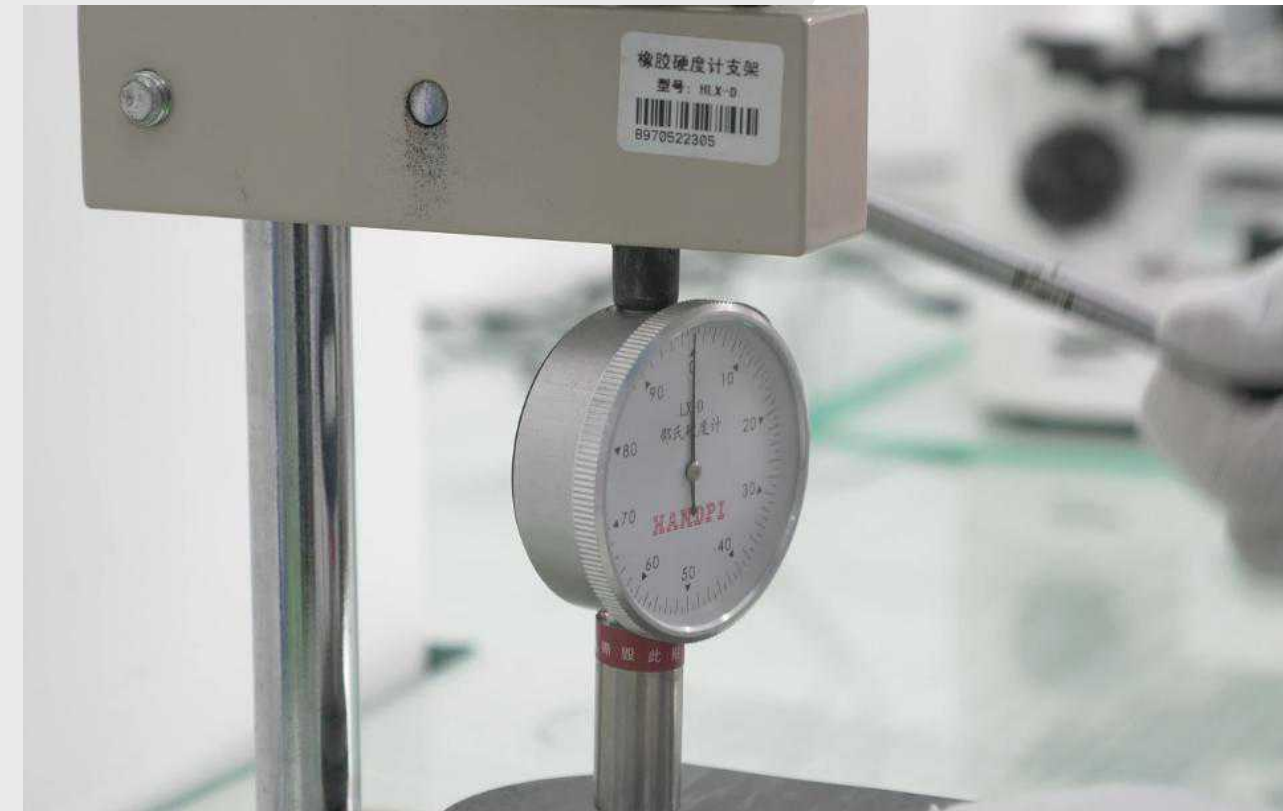
POWERFUL MANUFACTURING

Ultrasurface has its own factory which covers a 24 million square meters production capacity, but also have 4 more brother factories bringing you totally 68 million square meters capacity.



CONSTANT TEMPERATURE LABORATORY

Guarantee the high quality of goods. Quality control starts with raw materials and runs through the entire production process, including inspection before shipment. All tests are referring to EU and ASTM standards.



COMPANY CERTIFICATIONS

Integrated Quality management systems are our priority and we have made sure our production lines follow world-class standards. Our aim is to grow as a respected company by delivering quality products and service.



COMPANY STRENGTH



GLOBAL CIENTS

18 years focus on flooring industry. Serve customers from more than 50 countries.



CEO & Founder

Darren Woo

He has been involved in the flooring industry for 18 years. Darren has unique insights into the current situation and future development of the flooring industry.

He emphasized that continuous high-quality products and services are the best guarantee to impress customers. We believe that quality not only refers to the quality of the product itself, but also includes the selection of raw materials, environmental protection in the production process, energy saving in packaging and transportation, and response efficiency of after-sales service. We pass the Ultrasurface brand temperature through practical actions, promote the sound development of the supply and demand relationship in the industry, and practice the harmonious symbiosis between human and nature.



Young / Passion / Creative

SALES TEAM

INTEGRITY / DEDICATION / PROFESSIONAL



SALES ELITE

Customer's request is the first execution force.



Cindy

VP (Sales)

15 years of customer service experiences.10 years of sales team leadership experience.Deep seen of the flooring industry, keen sense of flooring trends.Good at providing development support & solution.



Lily

Sales Director (B2B)

8 years of sales & customer service experiences.Deep understanding of flooring market. Good at providing customers with overall interior decoration solutions & budget control.



Alex

Super Sales

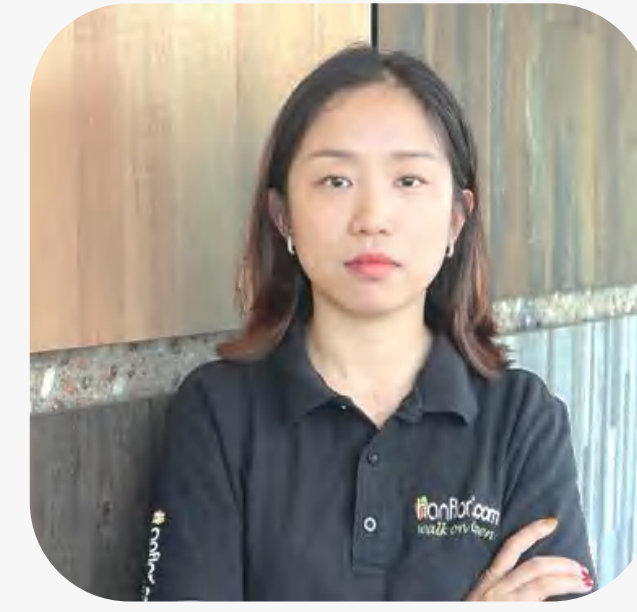
5years rich customer service experiences.Mainly serve customers in the Western Europe. High degree of product professionalism.Familiar with flooring applications in local market. Good at providing purchasing solutions.



Beck

key Account Manager

4 years of key customer service experiences. Full score in customer satisfaction survey for two consecutive years. Customers served are mainly in the US & Europe.



Luna

Sales Manager

8 years of sales & customer service experience. Have a better understanding on business of supermarket and brand chain store. Devoting to providing more professional, competitive, easily achievable, and suitable flooring solutions.



Lawrence

Sales Star

Mainly serve customers in Canada, Southeast Asia, Brazil and other regions. Familiar with popular designs and specifications in different countries.Good at solving logistics and shipping issues for customers and provide the best costs-saving solutions.



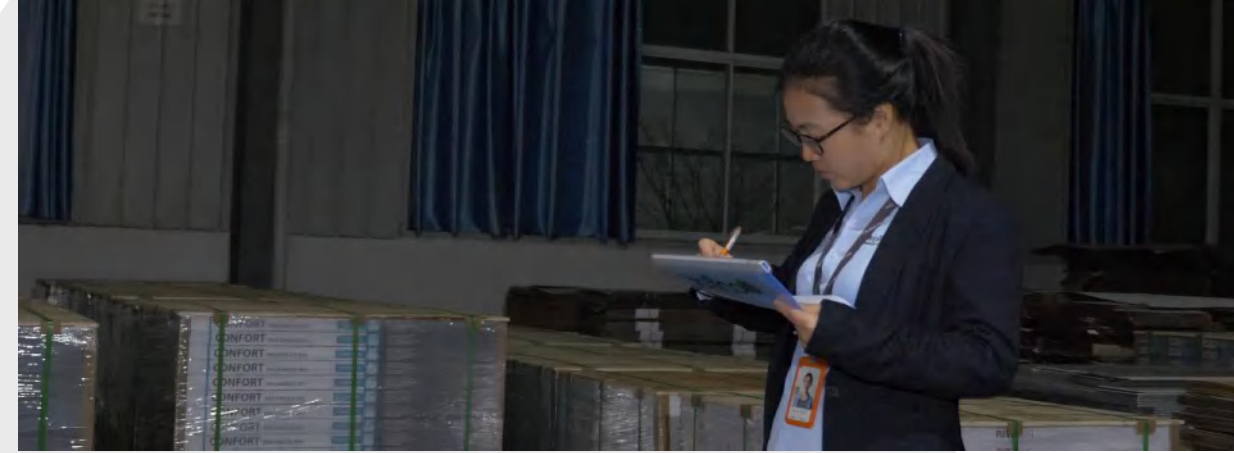
William

Sales Star

Serving customers in South America, US and Asia. Mainly serve small-scale and medium-sized customers(contractor, end-user), good at quick response and product recommendation.

OUR TEAM

Responsible to customers. Our sales staff will track every link of order production, and pass this information to customers in a timely manner in the form of pictures or videos to achieve production visualization.



ULTRASURFACE FLOORINGS

NATURE APPRECIATION

Drawing Design Inspiration From Nature Blooming Natural Aesthetics
DIY to create your own flooring world, rich style to your interior areas.

CUSTOM UNIQUE BEAUTY

Take Your Interior' s Aesthetic Into Your Own
Realistic visual effects, let you enjoy the natural beauty of authentic wood.
Incredible performance makes you even more in love with them.

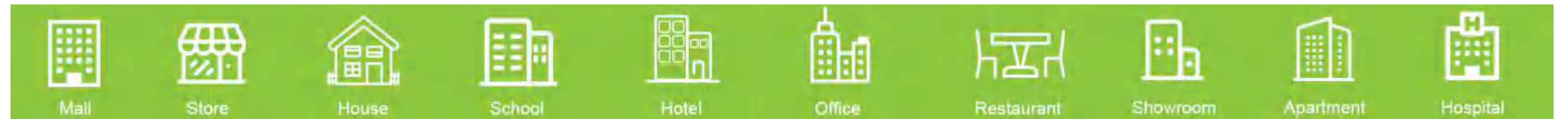
AESTHETICS

Beautiful Ground Is Life Aesthetics
This is a space art displayed on the ground. The rich design sense, personalized
overall layout combines the stunning aesthetics.

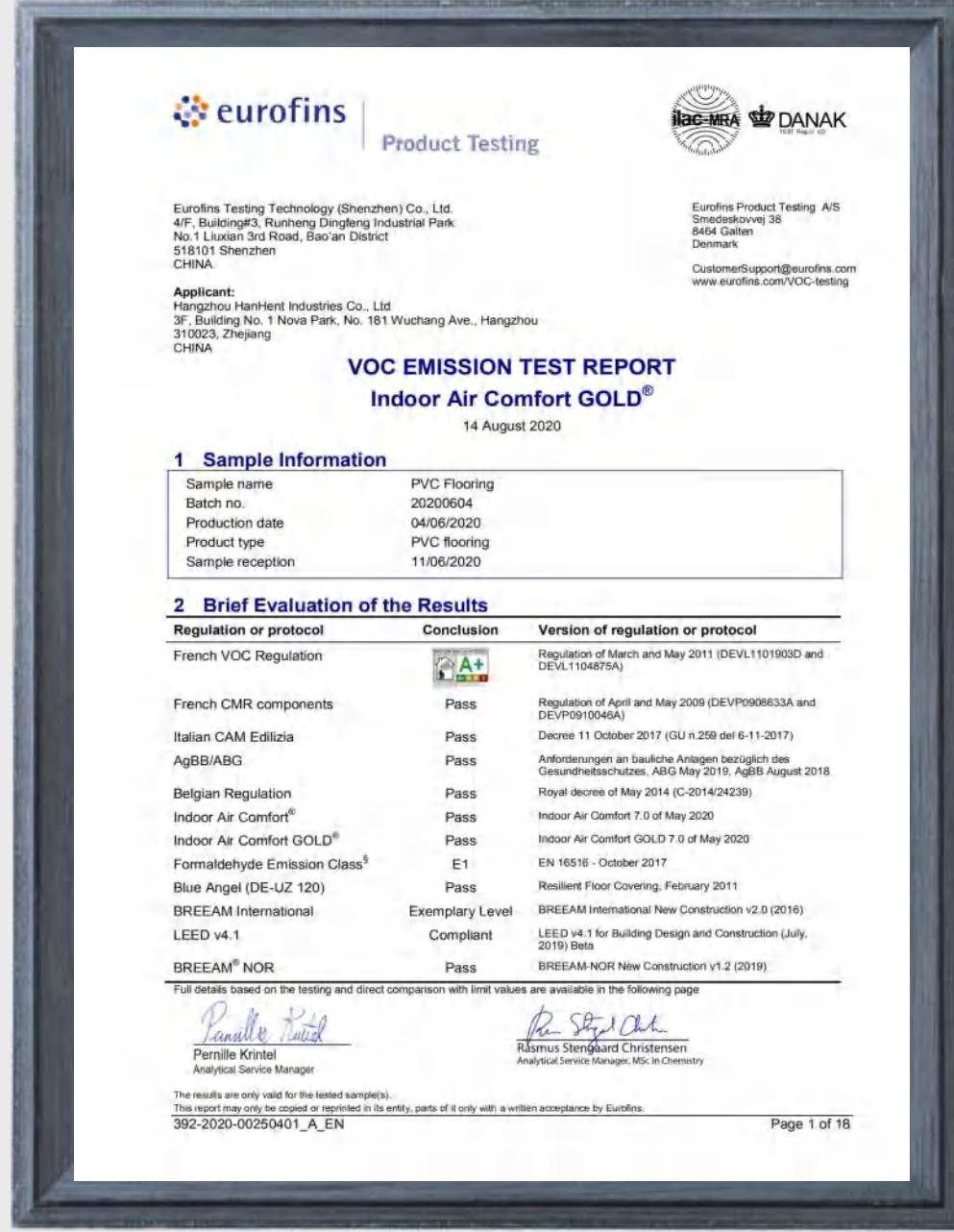
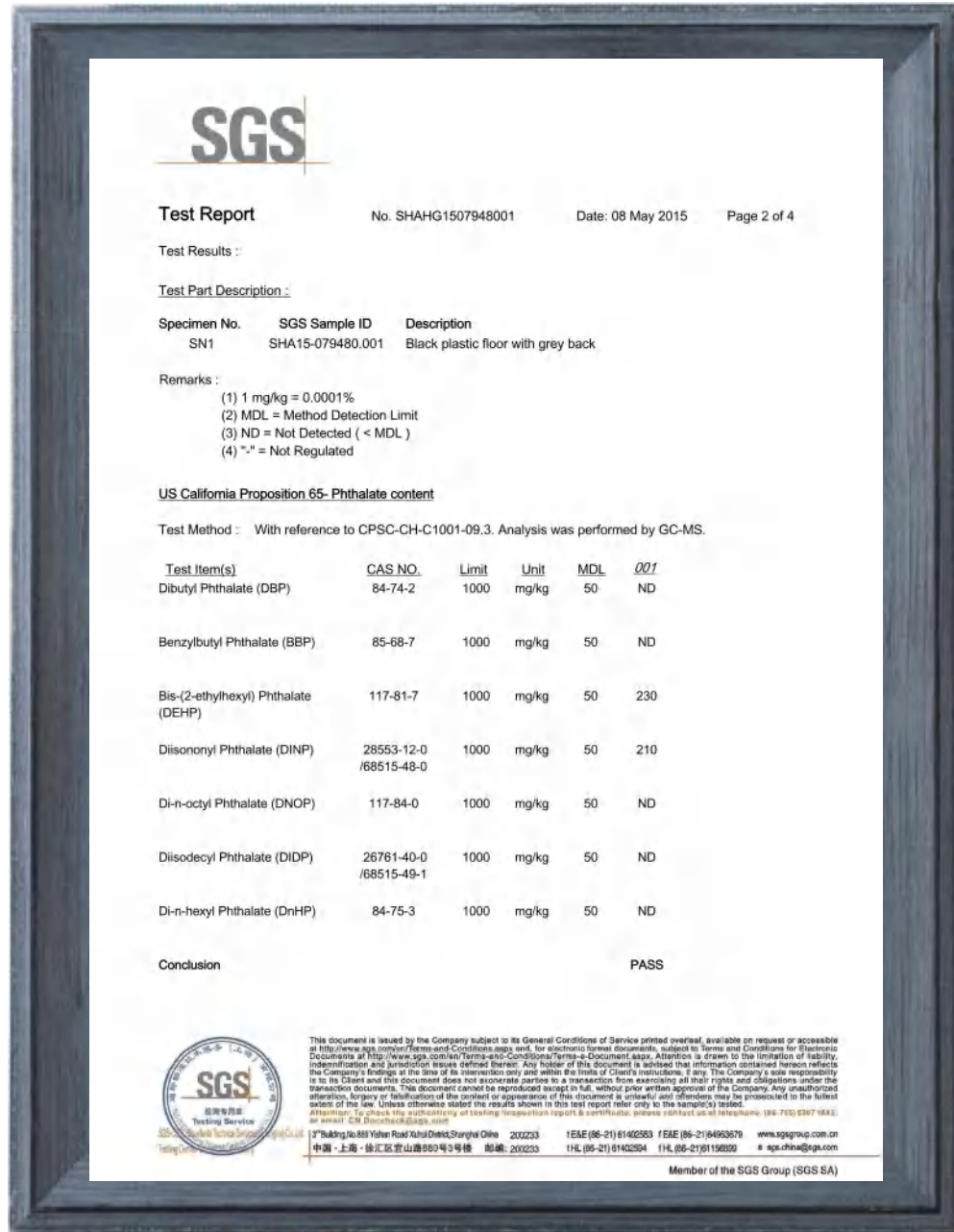
RIGID CORE SPC FLOORING

SPC vinyl is the most durable vinyl flooring option available.Commercial spaces use these floors because they hold up so well to high-traffic use. The innovative core is a stone-plastic composite that offers dimensional stability: no expanding or contracting. Rigid core planks are sturdy and dense, meaning you can't crush or dent them. With the addition of a thick wear layer, scratches and scrapes aren't a problem either.

Ultrasurface Rigid Core/SPC is the best solution for commercial flooring.Combining the strength of stone and luxury of wood design.SPC flooring has high impact resistance.Great dimensional stability.Ultrasurface SPC can bear the temperature difference from -75°C to 80°C and the shrinkage≤0.002% , curling≤0.01mm with EN434 standard.



PRODUCT CERTIFICATIONS



LEAD PRODUCT

TECHINICAL DATA
TEST REPORT

Thickness EN428 5.5mm(with1.5 Underlay)

Wearlayer EN429 0.3mm

Square/pc EN426 0.22311m²

Weight/pc EN430 1.85kg

Dimensional Stability EN434 0.065%

Curling EN434 0.4mm

Residual Indentation EN433 s0.1mm

Light Stability ISO 105-B02:Method 3 ≥6

Castor Chair EN 425 Typ W

Reaction to Fire EN 13501-1 Bf-S1

Slip Resistance DIN 51130 EN13893 R10 DS

Wear Resistance EN 660-2 Group T

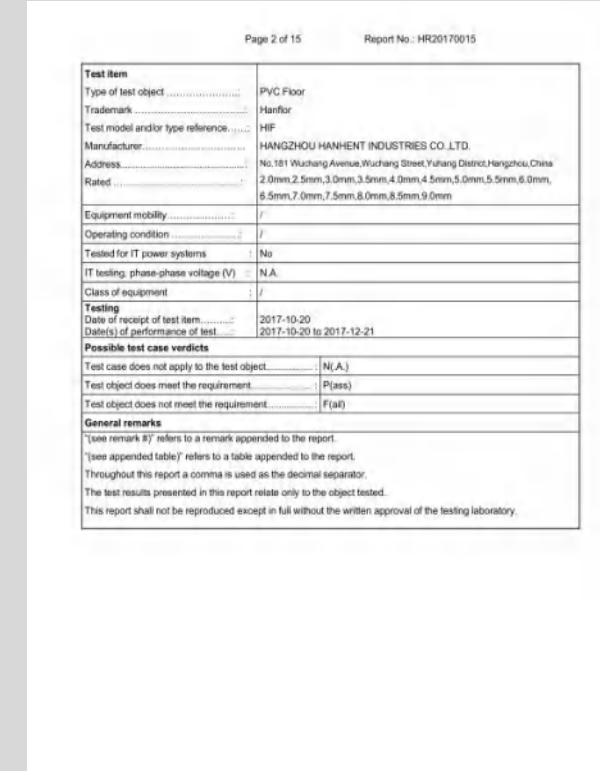
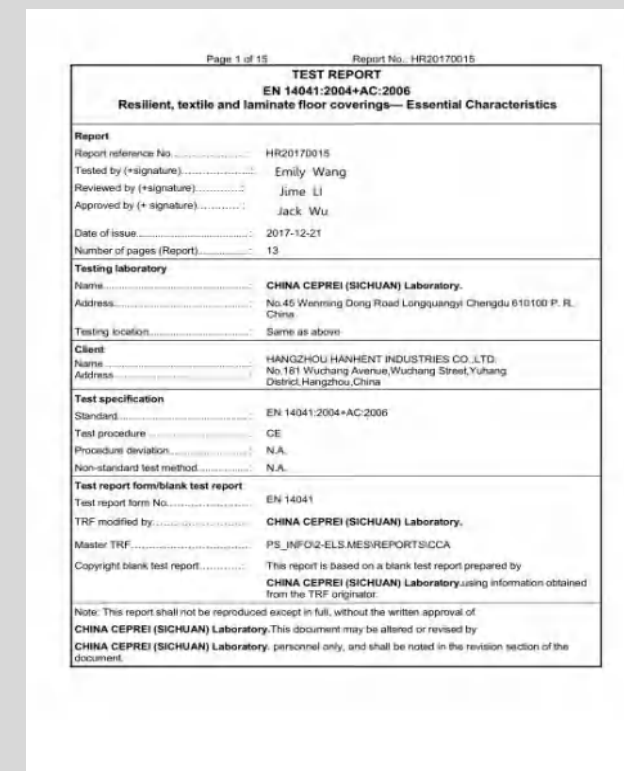
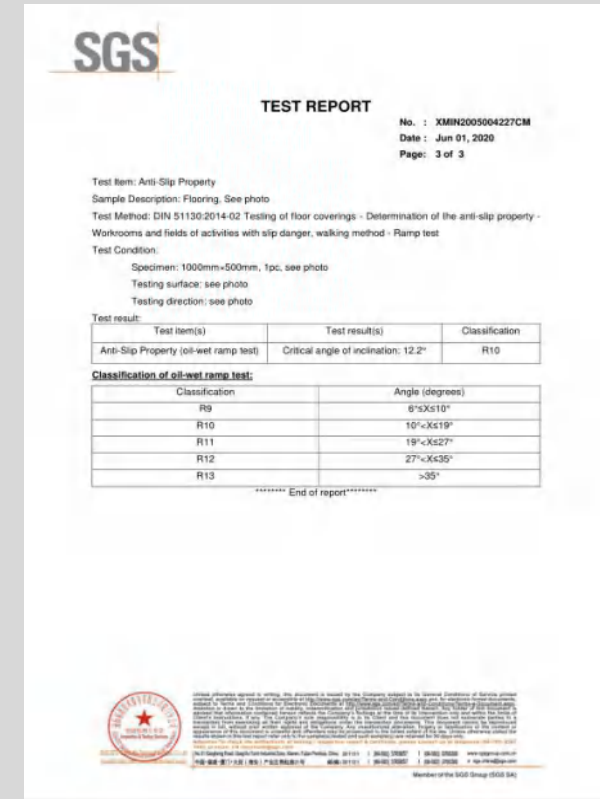
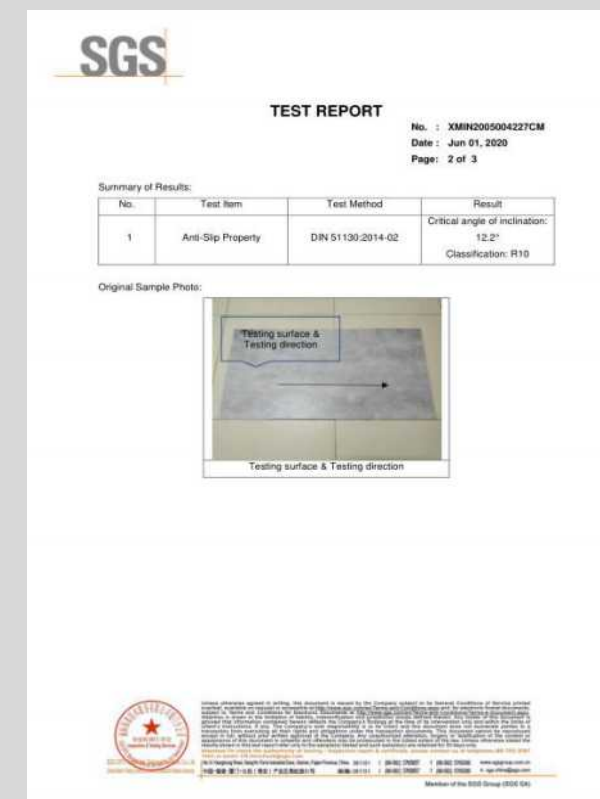
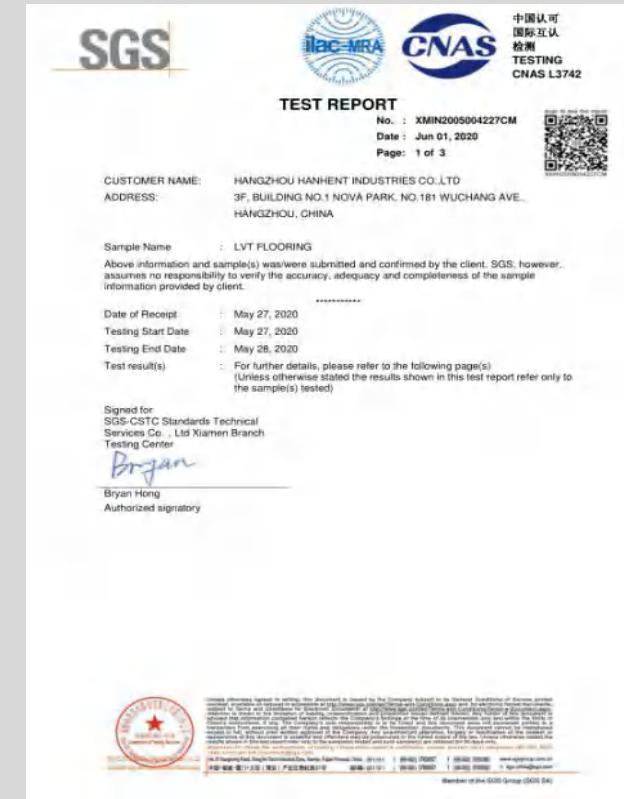
Thermal Resistance EN 12667 :2001 0.038m²KW

Chemical Resistance EN423 Resistant

Sound Absorption EN ISO717-2 20db/21db

Fungal Resistance EN ISO 846 No growth

Uiliztion Recyclable



Item	SPC	LVT	WPC
Rigid core for click with easy & fast installation	√	×	√
Pre- attached underlayment(EVA/IXPE)	√	×	√
Suitable for small imperfections under floor	√	×	√
Little under floor preparation required	√	×	√
Stable in high temperature environment	√	×	×
Install on big area without T-mouldings for transition	√	×	×
Stable in rooms with sun lights	√	√	√
Perfect sound absorbent	√	√	√
Water proof , install in bathroom & laundry room	√	√	√
Core with free of plasticizers	√	×	×
Core with free of formaldehyde	√	√	√
Indentations & Impact resistance	√	×	×
Easy to install with click system	√	×	√

TERMITE PROTECTION

ENVIRONMENT RESISTANCE

100% WATER PROOF

SOUND PROOF

QUALITY WARRANTY

VALINGE®

2G

SPC

WEAR LAYER

Protects against scratches

Easy to clean

Stain resistant

LUXURY VINYL PRINT

High-quality imagery

Exceptional durability

RIGID CORE

100% waterproof

Stone plastic composite

Great for uneven subfloors

ATTACHED UNDERLAYMENT*

No extra underlayment necessary

Absorbs sounds

Adds comfort underfoot

*Varies by product. Not all products include attached underlayment.

Size	183mm x 1219.2mm(7.2" x 48")
Thickness	5.5mm x 0.3mm (with 1.5mm Underlay)
Package	9 pcs / box

SPC FLOORINGS

E1

HCHO

OFFICE

HOTEL

★★★

LEAD PRODUCT



RTS 20801



RTS 20802



RTS 20803



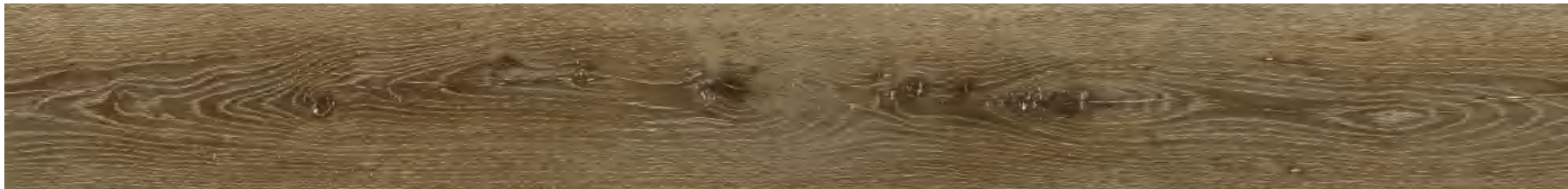
RTS 20804



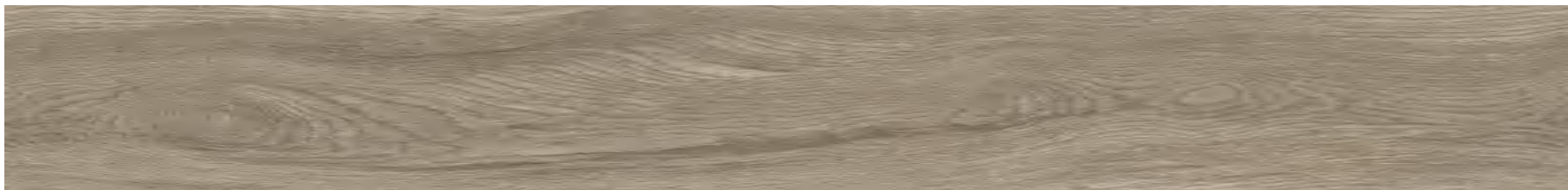
RTS 20805



RTS 20806



RTS 20807

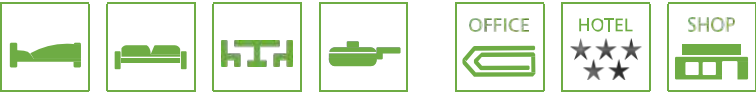


MOQ

100m²



RTS 20801



LEAD PRODUCT



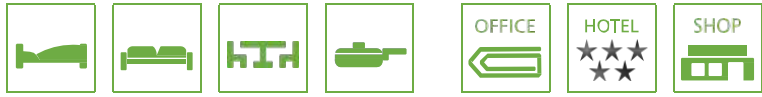
RTS 20802

MOQ

100m²



RTS 20803





RTS 20804



MOQ

100m²



RTS 20805



LEAD PRODUCT



RTS 20806



MOQ

100m²



RTS 20807



Detailed installation instructions. The following are the product installation steps.

INSTALLATION INSTRUCTIONS

At least 48 hours prior to installation, place the new rigid core SPC flooring in the room for acclimation. During installation, you can mix planks from different boxes to blend the dye lots/patterns to create a more uniform appearance.

Good to Know
You may install vinyl over vinyl if the existing floor is one layer thick.



Step 2: Prep Your Subfloor

Prep your subfloor so that it's clean, dry and level within 3/16-inch change per 10 feet. Use a self-leveler on low spots and/or sand high spots of wood or concrete. Don't sand vinyl flooring as it may contain asbestos. Self-leveler is available in powder and pre-mixed form and is used to create a flat, smooth surface in flooring projects. The strength of the product is similar to concrete. Self-leveler dries fast, so you have to work quickly.



Step 4: Measure the Walls

Measure from the center to the starting wall using a tape measure, subtracting the 5/16-inch expansion gap, and mark this distance at each end of the wall. Snap a chalk line between these two marks to get a straight line against the wall.



Instructions

Step 1: Remove the Baseboards

Start by removing the baseboards. First, cut through any paint sealing the baseboards to the wall using a utility knife. Then use a pry bar to gently loosen the baseboards.



Plan the Floor

Keep in mind that some walls are bowed, so it's important to create a starting line that's square to the room.

Instructions

Step 3: Mark the Center of the Room

Mark the center of each wall and snap lines between them with a chalk line.



Step 5: Calculate the Width

Finally, calculate the width of the last row. If it'll be less than 1/3 of a plank, cut about 1/3 of the plank off the first row to create even starting and finishing rows.



Detailed after-sales installation instructions. The following are the product installation steps. If you have any installation problems, please feel free to contact our salesman.

INSTALLATION INSTRUCTIONS

The First Row

Getting the first row down properly will help ensure a successful vinyl flooring installation project.

Instructions

Step 6: Score the First Row of Planks

Score and cut the tongue off the first row of rigid core SPC floorings using a utility knife. Set the first plank in place on the starting line with the cut side toward the wall, maintaining the expansion gap.



Step 7: Place the Planks

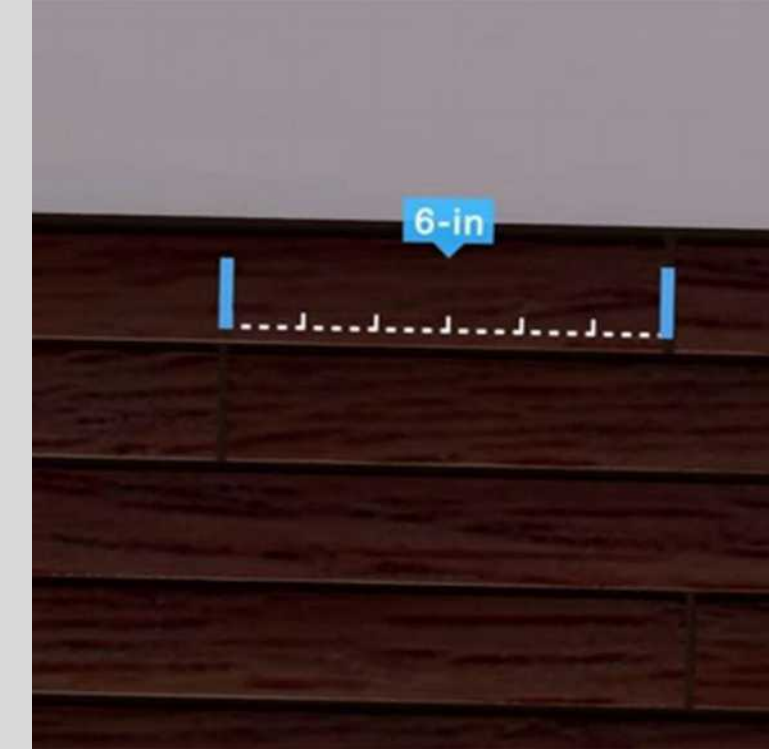
Hold the next plank at a slight angle against the previous plank's end and fold down to click it into place. To cut the last piece to fit, score it with a utility knife and snap the plank.

The end piece must be at least 6 inches long. If it's not, cut a bit off the first plank and slide the row. You can also use excess cut pieces to start rows if the pieces are at least 6 inches long.



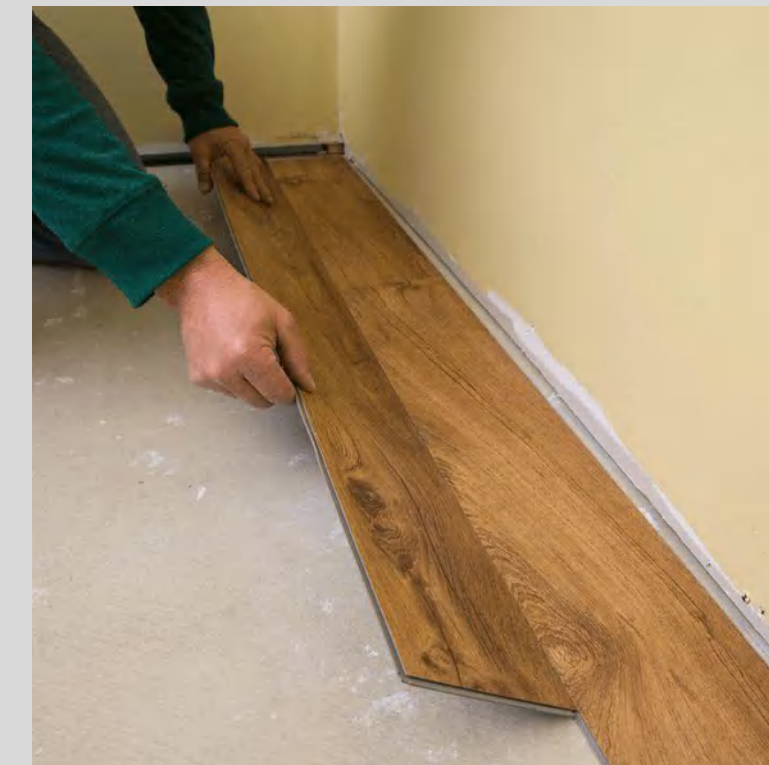
The Second Row Onward

The joints of your vinyl flooring must be staggered at least 6 inches. Measure and cut your first piece accordingly, using a cut end from the first row if necessary.



Step 8: Insert the Tongue

Insert the tongue of the first piece into the groove of the previous row's first plank and rotate down to click together.



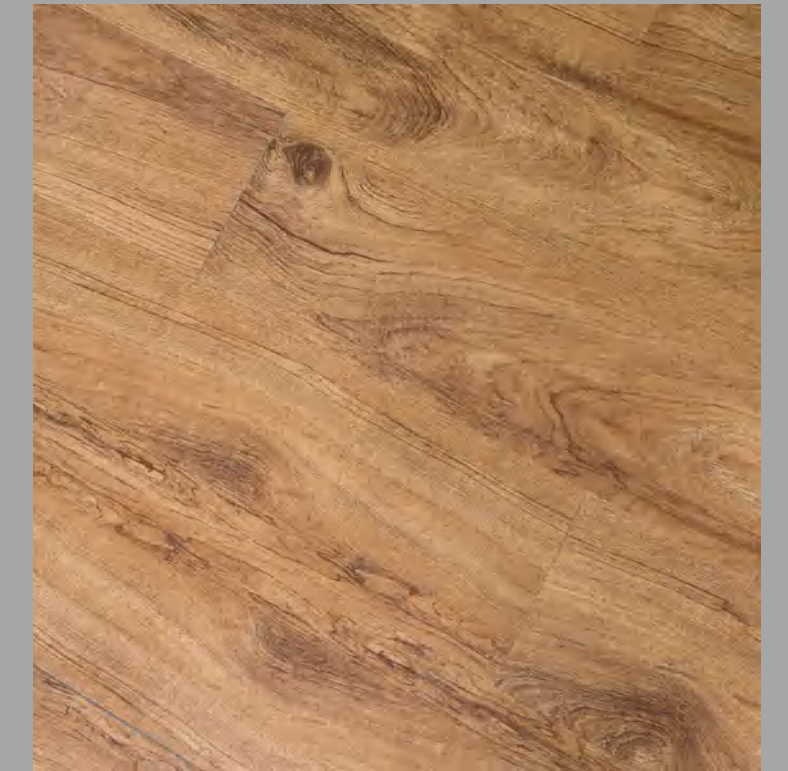
Step 9: Connect the Short End

For the next piece, connect the short end first and then the long end. You should feel it lock. Continue the installation, making sure to stagger the joints by 6 inches and maintain the expansion gap.



Step 10: Install Under Door Jambs

To get under door jambs, slightly bend the planks into place, and use a pull bar or tapping block to lock the joint if necessary.



PRODUCT TIPS



Your luxury rigid core SPC flooring only takes a few simple care and maintenance steps to keep your Ultrasurface luxury vinyl or fiberglass sheet vinyl flooring looking beautiful for years to come.

Regular Cleaning

Ultrasurface rigid core SPC flooring outperforms other flooring types in heat, sun, and water resistance, so you can live more and worry less. Thanks to its high durability and water resistance, luxury vinyl is exceptionally easy to keep clean and looking like new. Use these best practices for regular care and maintenance to extend the life of your floor even further:

- When cleaning vinyl flooring, use a soft bristle broom to remove loose dirt.
- Damp-mop as needed with clean water and a nonabrasive floor cleaner.
- Harsh cleaning chemicals should not be used on vinyl flooring.

Preventing Stains, Scuffs and Scratches

- Spills should be cleaned up immediately
- Wash the floor with nonabrasive floor cleaner
- Never push, pull, or drag furniture across vinyl floors. Always lift and carry
- Heavy furniture or appliances that are not moved often should be equipped with flat, non-staining floor protectors
- Avoid using a vacuum with a beater bar
- For spot stain treatment, use a diluted bleach solution that is 1 part bleach, 10 parts water

For extra protection, invest in high-quality floor mats for an extra layer of protection. Place the mats at entrances and exits to collect and trap corrosive substances that can be tracked in, such as dirt, sand, oil, grit, asphalt and even driveway sealer.

CARE OF MAINTENANCE



Cleaning Tactics to Avoid

The following cleaning products may cause additional damage to your vinyl flooring and should be avoided:

- Soap-based detergents
- Abrasive or mop and shine products
- Floor wax
- Vacuum cleaner with a rotating beater bar
- Ammonia or bleaches*

*For spot treatment, a diluted 1/10 solution of bleach/water is tolerable for stain removal.

TOTAL DELIVERY

PLACE AN ORDER



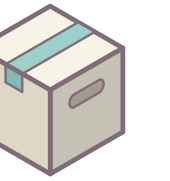
PAYMENT



SHIPMENT



RECEIVE GOODS



**Contact
salesman to
place an order**

Please list the following points to Ultrasurface salesman to get a quotation

- Item number
- Quantity needed
- Detailed shipping address
- Expected delivery time

Online payment

*Pay to Ultrasurface
account*

within 3-5 days

During the shipping period, we will keep you updated on the shipping status. To make sure that you know where are your goods and when you may receive them. The shipping time depends on the shipping way/line you chose.



China warehouse & agent
within 7 days



To door address
Contact us for details



Destination port
Contact us for details

Service after you receive the goods

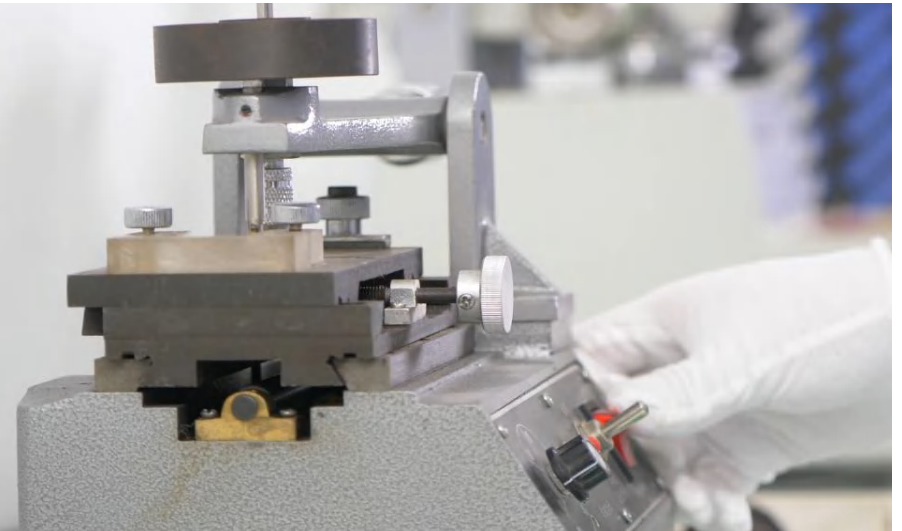
- **Product warranty policy**
- **Installation Instructions**
- **Maintenance Instructions**
- **Free product consultation**

To help us on improving our product and service, we may contact you by email/phonecall/instant chat after you received the goods, we do appreciate your suggestions.

SERVICE EXTENSION



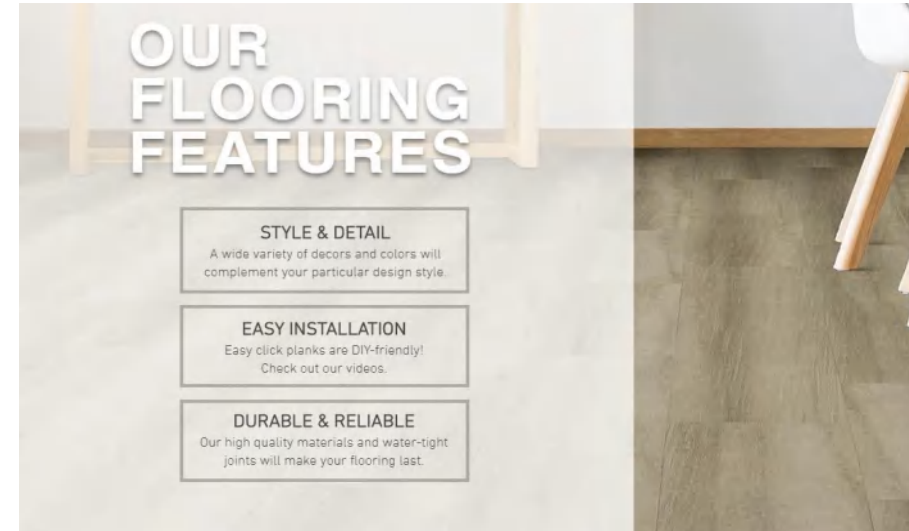
Suggestions on decoration scheme and overall solution provision



Provide product testing and quality control services



New trend product introduce



Provide product marketing materials

CUSTOMER DEVELOPMENT SUPPORT



- **Market intelligence sharing**
- **Professional flooring knowledge support**
- **New product development support**

VIDEO COLLECTION



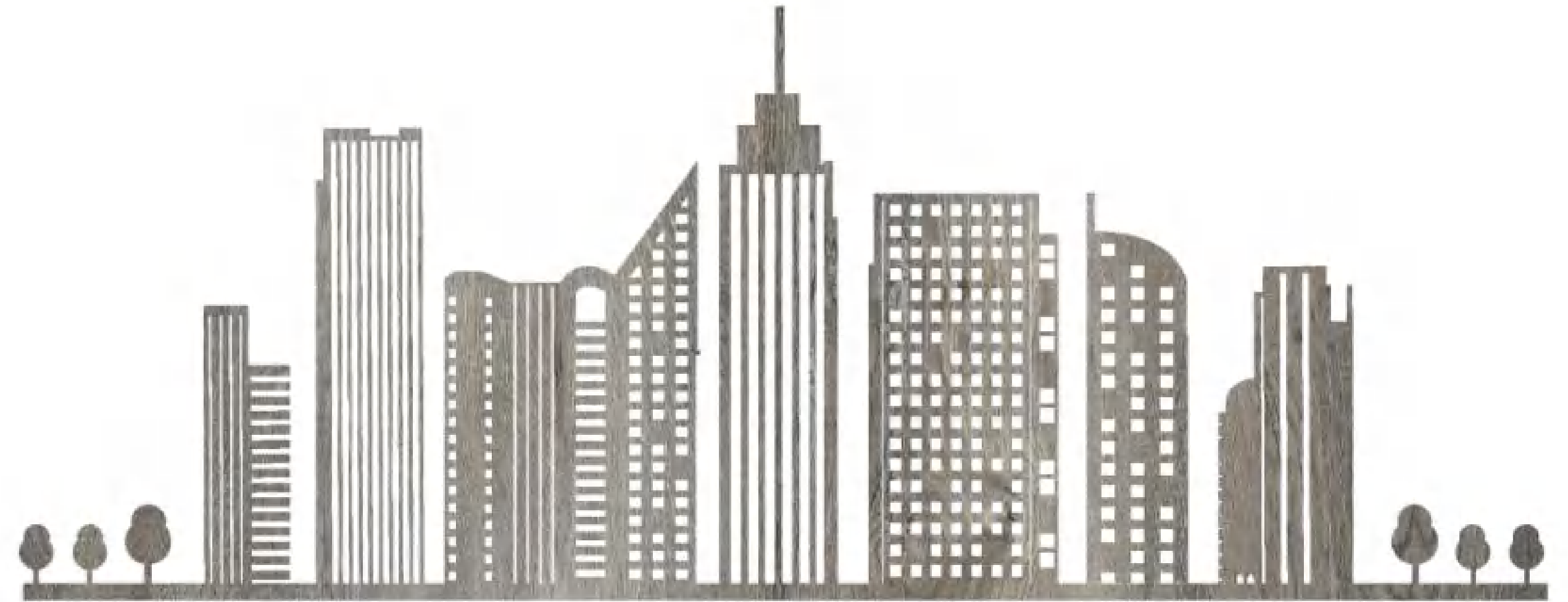
Company Promo ▼



Lab Introduction ▼



Installation Instruction ▼



Website: www.ultrasurfacefloor.com

Tel: 86-571-85265001 | Fax: 86-571-85265096 | Email: info@hanhent.com

HANHENT INTERNATIONAL (CHINA) CO.,LTD.

HANGZHOU HANHENT INDUSTRIES CO.,LTD.

3F Building 1, No. 181 Wuchang Avenue, Hangzhou, China 310023