

Sustainability
is closer than
you think

NOVALIS®
INNOVATIVE FLOORING



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合作伙伴



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100%



VISION

| Art

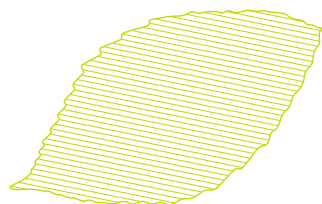
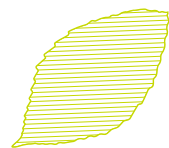
From the home to the public space, Novalis Innovative Flooring impresses everyone with its rich, authentic reproductions of wood and stone presented in striking, eye-catching patterns. Luxury Vinyl Tile (LVT) by Novalis offers modular design flexibility, so you can imagine and create virtually any space. Different style collections can also provide opportunities for mix - and - match ... allowing free reign to the designer's imagination and creativity.

| Quality

Novalis has always placed its most important priority on product quality and in meeting different quality needs around the world. By increasing its investment in research and development, Novalis has brought the latest in LVT product performance to the flooring market and has enabled Novalis to offer among the best product guarantees in the industry.

| Nature

Through its green design strategy, Novalis manufacturing conserves energy and resources, while reducing its carbon footprint. In this and other ways, Novalis recognizes the very important responsibility to be environmentally responsible in the design and production of all its flooring products.



ABOUT US

Novalis Innovative Flooring is an industry leader in the design and manufacturing of sustainable and innovative Luxury Vinyl Tile (LVT). With over 30 years of experience, we have developed a variety of designs and products that have won numerous awards and have set the global benchmark in LVT quality and performance. Established in 1984, Novalis has grown worldwide with sales offices and distribution partners in North America, Europe, Asia Pacific, and Africa.

Novalis operates under the core values of quality and integrity; fostering long-term relationships with our business partners. Our success can be attributed to focusing on customer satisfaction and committing to the production of only the highest quality flooring products. We work closely with flooring distributors, contractors, retailers, project managers, architects, designers, and end users to provide innovative flooring solutions for all their residential and commercial needs. Innovation is what drives us.

HISTORY

1984

Founded in Hong Kong, China

1998

Began direct marketing of Novalis brand worldwide

1987

Established the first LVT factory in China

2001

Opened North America headquarters in Toronto, Ontario, Canada

1988

Became the first ISO9001 certified LVT factory in China

2005

Opened sales office in Charlotte, North Carolina, USA

2003

Established second manufacturing facility specializing in the production of premium LVT and capacity expansion

2009

Opened sales office in Bonn, Germany

2010

Achieved ISO14001, FloorScore® and German DIBt Certification

2012

Achieved OHSAS18001 Certification

2013

Marketed fully in China

2015

- 1 Receives GreenStep Asia Awards in two categories: "Green Pinnacle" and Green Promotion
- 2 Introduces AVA® Specified Commercial LVT to the USA
- 3 AVA® SNSE™ received the KAPOK Award for commercial luxury vinyl flooring at Guangzhou Design Week.
- 4 Introduces NovaFloor® Birkdale® X - Large and - Width Planks and Tiles
- 5 Introduces STAINMASTER® Premier Luxury Vinyl

2014

- 1 Became the first EPD and HPD certified vinyl flooring factory in China
- 2 Adopts Declare® labeling
- 3 Receives GreenStep Asia Award in the category of "Green Process"

2016

- 1 Introduces NovaFloor® High Performance Core (HPC) LVT
- 2 Becomes One of Five Sponsors at Shanghai BMW Masters Golf Tournament
- 3 Introduces NovaFloor® Abberly™ and Davidson™ Main Street Collections
- 4 Wins GreenStep Asia "Green Product Honorable Mention" for our patented Cork Vinyl Tile

SUSTAINABILITY



Dr. Z.L. Wu, the founder of Novalis Innovative Flooring, saw an alternative to the consumption of natural raw materials in the production of flooring by making Luxury Vinyl Tile. He recognized that the time was right for this versatile alternative flooring to be manufactured cost efficiently in China. Shortly after he did his own research and development, Dr. Wu established the first LVT factory in China in 1987. A new chapter in Chinese manufacturing was born.

Since its beginning, Novalis has made sustainability a priority. Novalis produces healthy and environmentally responsible flooring, with zero waste - landfill production and zero waste water to minimize pollution. In the production process, waste water and waste production is 100% recycled. With the implementation of low-carbon production, Novalis manufacturing has decreased 78% of steam consumption, and uses 100% natural gas, the cleanest fossil fuel energy available in the world today. Over 85% of Novalis raw materials are sourced within 800km of our factory; with the goal of 100% by 2017.

In 2015, Floor Coverings Weekly recognized Novalis with two awards in two different categories: Best Green Pinnacle and Green Promotion, from GreenStep Asia Awards at Domotex Asia.

Additionally, Novalis products have achieved the world's most stringent air quality standards: FloorScore® Certification and DiBt Certification. All floors have been tested strictly for E0 - E1 grade of formaldehyde and low VOC. Novalis flooring is not only in compliance with indoor air emissions criteria, but also in the contribution of LEEDs points for green building materials. Novalis luxury vinyl flooring is 100% recyclable. After the products' useful life, it can be fully recycled to make LVT, without downgrading the quality of the product.

SOCIAL RESPONSIBILITY



Rotary International Leadership

Novalis COO, C.C. Wu, has been a member of Rotary International for many years and was elected as the first female president in the association in 2008. Rotary International is a service organization for the purpose of bringing together business and professional leaders to provide humanitarian services and to help build goodwill and peace in the world.



Habitat for Humanity Support

Habitat for Humanity is a not-for-profit housing organization, founded in 1976 by Fuller Millard to build "simple, decent and affordable housing" and has addressed the issues of housing for the poor and homeless all over the world. As one of the main sponsors for Habitat for Humanity, Novalis not only donates its LVT flooring, but also appoints its own staff and organizes volunteers to help the poor to renovate their homes.

Natural Conservation

Novalis Innovative Flooring has participated in Sichuan Baishuihe Nature Education Center and in Shanghai, Nanhui Dongtan workstation area. Projects were designed by an associate professor at the Chinese University of Hong Kong, Zhu JingXiang. Novalis Innovative Flooring provided its NovaClic® flooring, the perfect installation solution for these areas.

Recycling Program

Novalis CEO and President, John Wu said: "The Novalis recycling program is divided into two parts. First of all, we recycle all production scrap to make new products with zero waste-to-landfill production. Secondly, we offer collection of used floating Novalis LVT from our customers; sort out and donate the still usable products to poorer families, and then recycle the rest to reproduce new LVT."

We achieved OHSAS 18001 as a modern manufacturing plant. OHSAS 18001 is an international occupational health and safety management system specification and was created through the work of the world's leading national standards and certifications bodies and consultancies. At Novalis Innovative Flooring, the health and wellbeing of our employees is very important to us.



▲ 扶轮社帮助心脏病儿童



▲ 四川乐至县孤儿院



▲ 四川白水河自然保护区宣教中心



▲ 仁人家园贫困旧房改造



1



1



1



2

EVENTS

1



DOMOTEX Asia / CHINAFLOOR

DOMOTEX Asia / CHINAFLOOR is the leading flooring trade exhibition in the Asian-Pacific region and the second largest flooring trade exhibition in the world. As part of the DOMOTEX shows group, DOMOTEX Asia / CHINAFLOOR targets the 'hot' Asian markets. This exhibition facilitates communication within the industry by presenting the developments of the floor covering industry in Asia and beyond. It also brings numerous business opportunities from which domestic and overseas exhibitors gain maximum exposure for both their brands and products.

Novalis has been a major exhibitor at Domotex Asia / CHINAFLOOR for three consecutive years since 2014. In partnership with Domotex Asia/ChinaFloor, Floor Coverings Weekly held its inaugural GreenStep Asia Awards ceremony at Shanghai New International Expo Center during 2014 Domotex Asia / CHINAFLOOR. It has become one of the most influential green awards in the world and has become highly recommended in the global flooring industry. Environmental experts and media from Asia and abroad awarded Novalis winner of Sustainable Manufacturing Practice/Process 2014; Green Pinnacle and Green Promotion 2015; and Green Product Honorable Mention 2016. Moreover, Novalis won the award of 10 most popular new products at Domotex Asia / CHINAFLOOR 2016, organized by InnovAction. This is a proud sponsor of Domotex Asia / CHINAFLOOR, and shows the most cutting-edge, environmentally friendly technology with the most innovative design.

2



Architect @Work

The first edition of Architect @Work took place in 2003 in Belgium. Thanks to the success of this unique concept, the event was expanded to France, Germany and Netherlands. In 2012, the first Asian edition of A @ W took place in Shanghai, and Novalis was proud to be one of the exhibitors. A @ W brings together some of the world's best architects and designers with highly innovative, state-of-the-art industry exhibitors.

EVENTS



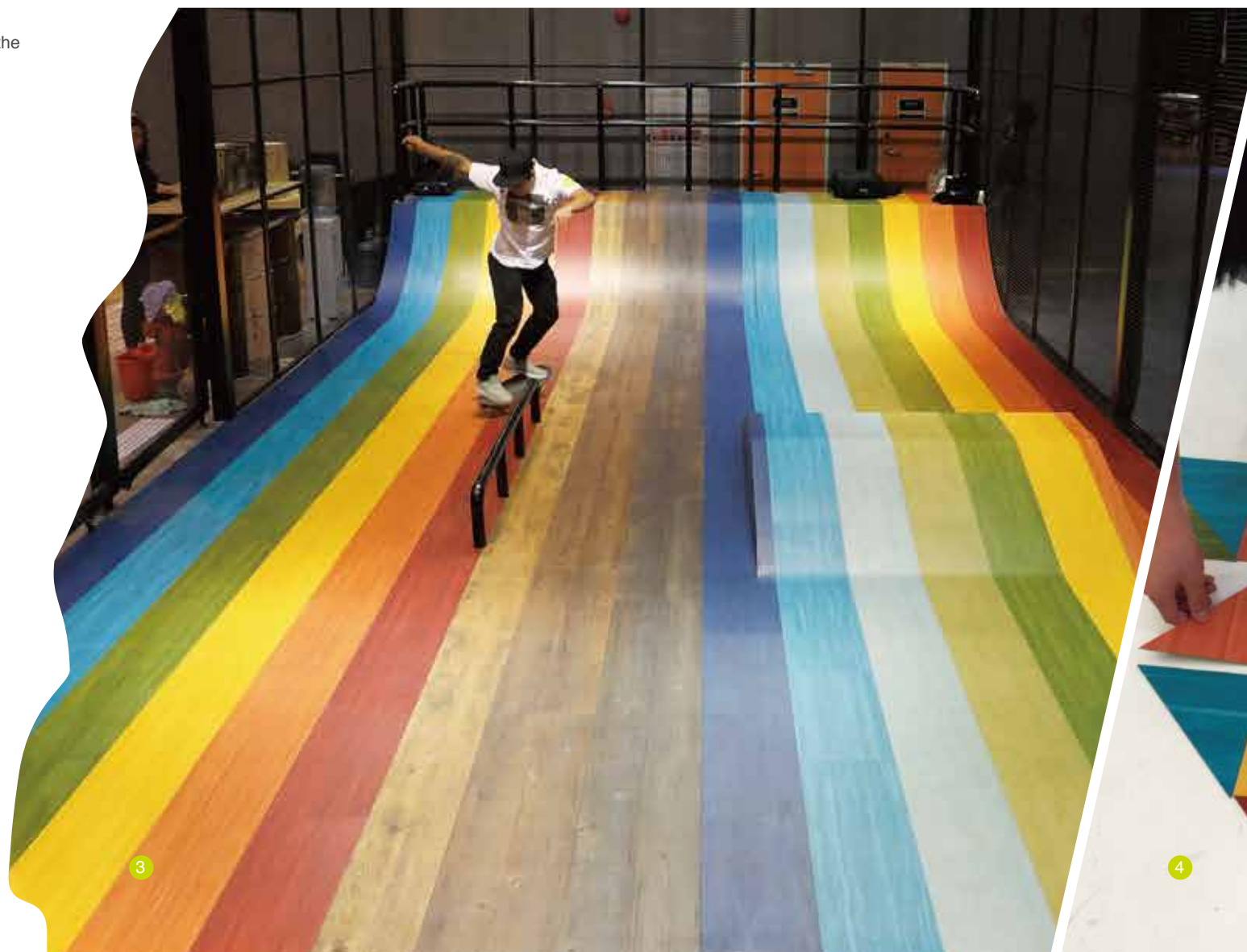
3 Guangzhou Design Week

For 9 years, Guangzhou Design Week has been the annual B2B Expo influencing over one million building professionals across China and is known every year as the “largest and most commercial activity in the Chinese design industry.” Novalis Innovative Flooring was honored at Guangzhou Design Week in Guangzhou, a Chinese city of almost 12 million people. Novalis received the Kapok Award for its AVA® Commercial LVT. Over 1,000 products competed for the award during the Dec. 3 - 5 event. The attention-grabbing display for Novalis new AVA® product with a skateboard course right in the booth attracted hundreds of visitors to watch athletes showcase the beauty and demonstrate the durability of AVA®. Both AVA SNSE®, a bold color tile line aimed at the education and healthcare markets and AVA DSGN®, planks for the corporate, retail and hospitality sectors, were used to create the course.





4 GIGA Material Challenge

GIGA, the first non-profit architects organization, promotes green building in China. GIGA Material Challenge @ Expo Build China created a new forum of challenge and was well received by designers, architects and material manufacturers. “Material Challenge” was a chance for the designers and architects to interact with various high-quality building materials so that they could have a better understanding about each material. Each challenge was designed and customized in order to demonstrate the operational characteristics and environmental features of the material.





Formula 1 World Championship in CHINA

The Novalis professional planning and design team creatively installed 6,000 m² of our Impression Series LVT in the VIP corridor with red, black and white colors that symbolize Formula 1 racing. This new resilient LVT is durable and easy to maintain.  On the correct adhesive, it can endure the semi-outdoor environment, and perfectly matches our company's commitment to sustainability. 



SPORTS SPONSORSHIP

Shanghai Rolex Tennis Masters

Since 2010, Novalis has been a proud sponsor for the Shanghai Rolex Tennis Masters, a Masters ATP 1000 event, at Shanghai Qi Zhong Tennis Center. We provided 4,620m² of VIP Hospitality and Retail area with our LVT that are mix - and match stones and wood decorative patterns  highlighting the color and dynamics of this sporting event.





BMW Masters



presented by SRE GROUP

BMW Masters

To show its enthusiasm and development for golf in China, Novalis Innovative Flooring participated to become one of the tournament's Top 5 Corporate Sponsors after only two years of participation. Other sponsor brands included Nike Golf, Hugo Boss, and Mandarin Oriental Hotel. The event was held at the Lake Malaren Golf Club, November 10-14, 2015. Novalis was the host sponsor of the tournament's spacious Media Lounge and VIP Tent, and installed over 3,000 sq. ft. of its AVA® Commercial LVT. The flooring company's presence was also evident with its brand placed along side BMW in signage at various tees and holes throughout the course during the weeklong event. Novalis made the BMW i8 display stage look like a seamless wall melted with luxury vinyl flooring - even along the vertical arch.

CERTIFICATIONS

ISO Certifications

With a first class production facility with the strictest quality control, Novalis Innovative Flooring represents quality and trust, internationally.



ISO9001 Quality Management System Certification

Novalis Innovative Flooring has an integrated Quality Management System reaching international standards. Novalis always provides the highest quality products to its consumers. It was the first LVT manufacturer certified with ISO9001 in China.



ISO14001 Environmental Management Systems

In 2010, Novalis achieved ISO 14001, reaching environmental management at international levels and ensuring it applies all green business requirements during the production process.



OHSAS18001 Occupational Health and Safety Management System

Novalis achieved Occupational Health and Safety Management System standard 18001 which focuses on minimizing risks and preventing accidents during manufacturing. Novalis demonstrated its commitment to enhance the safety of its staff, vendors, customers and others, with environmental protection. Novalis products meet the most stringent emission and VOC standards in the world.

Low VOC Certifications

Novalis products have achieved the world's most stringent indoor air quality standards. All floors have been tested strictly for E0 - E1 grade of formaldehyde and low VOC.



FloorScore® (USA)

FloorScore tests and certifies all hard surface flooring and flooring adhesive products, ensuring they meet stringent indoor air quality emissions requirements. The program, the most rigorous of its kind, was developed by the Resilient Floor Covering Institute (RFCI) in conjunction with Scientific Certification Systems (SCS) and has certified products since 2005. Because most people spend as much as 90% of their time indoors - at home, work or school - indoor air quality is an important issue for architects, designers and purchasers of interior building products and materials.



AgBB / DIBt (Germany)

Founded in 1997, the Committee for Health-related evaluation of Building Products (AgBB) developed an evaluation program for VOC emissions of building materials. This AgBB evaluation process is regularly reviewed and edited. In 2004, the German Institute for Structural Engineering (DIBt) took the AgBB process as the basis for developing the "approval principles for health evaluation of indoor building materials". The key task of DIBt is to grant technical approvals for building materials in order to guarantee that they are fit and safe for use.



Emissions in the air A+ (France)

Since 2012, building materials, decoration and furnishing products to be sold in France for the first time must to be labeled with an emissions classification on the basis of VOC emissions tests. Novalis achieved the highest level in French certification of emissions in the air with A+.

Memberships

As a leader in the LVT industry, Novalis is an active participant in sustainability and green organizations. Novalis contributes to the progress of green technology, sustainable development and environmental protection design.



U.S. Green Building Council (USGBC)

The U.S. Green Building Council (USGBC) was founded in 1993. They are changing the way buildings and communities are designed, built and operated. USGBC believes in better buildings; places that complement our environment and enhance our communities. USGBC promotes places that give people better, brighter, healthier spaces to live, work and play. Novalis has been a member of U.S. Green Building Council since 2013.



GIGA (Green Idea Green Action)

An internationally recognized team of architects who were struggling to build green in China created GIGA. It was created to make green building easier by simplifying how designers find, select and manage materials. GIGA founders launched GIGA v1.0 as an open source database listing the greenest materials available in China's construction marketplace. Novalis has been a GIGA manufacturing member since 2012.



Resilient Floor Covering Institute (RFCI)

The Resilient Floor Covering Institute is an industry trade association of leading resilient flooring manufacturers and suppliers of raw materials, additives, and sundry flooring products for the North American market. The Institute was established to support the interests of the total resilient floor covering industry as well as the people and communities that use its products. RFCI is all about helping designers, architects, facilities managers, homeowners and others make wise flooring decisions.



World Floor Covering Association (WFCA)

The WFCA is the floor covering industry's largest advocacy organization representing specialty floor covering retailers, cleaners, installers, manufacturers and distributors around the globe. As one of the 3000 members of WFCA, Novalis Innovative Flooring is committed to provide service and support to its consumers, ensuring the success of the purchase and ownership experience.



North American Association of Floor Covering Distributors (NAFCD)

The North American Association of Floor Covering Distributors (NAFCD) was organized to foster trade and commerce for those having a business, financial or professional interest as wholesale distributors or manufacturers of floor coverings and allied products. Their mission is to promote wholesale distribution in the floor covering industry and to provide members with resources for enhancing performances as industry suppliers.



American Society for Testing and Materials (ASTM)

Formed in 1898, the American Society for Testing and Materials (ASTM) is one of the oldest and non-profit standard academics groups in the United States. ASTM is a globally recognized leader in the development and delivery of international voluntary consensus standards. Close to 12,000 ASTM standards are used around the world to improve product quality, enhance safety, facilitate market access and trade, and build consumer confidence. Novalis became a member of ASTM to promote the knowledge of standards in materials, in production and in services.

Other Safety Standards
Novalis products meet European standards and requirements well recognized all around the world.



CE - Conformance Européenne

The CE mark is a mandatory conformity marking for certain products sold within the European Economic Area (EEA) since 1985. It provides a unified set of health and safety requirements for various products. The CE is also found on product sold outside the EEA that are manufactured in or designed to be sold in the EEA. Novalis products comply with the essential requirements of the relevant European health, safety and environmental protection legislation.



REACH

REACH is the regulation in the European Union on registration, evaluation, authorization and restriction of chemicals. REACH ensures a high level of protection of human health and the environment from the risks that can be posed by chemicals. They make the industry responsible for assessing and managing risks posed by chemicals and providing appropriate safety information to their users.

Awards
Because Novalis has a sustainability program with zero landfill manufacturing, 100% production water recycling, natural gas use as its main energy, and sourcing over 85% of its raw materials within 800 km of its facility, the company has won numerous GreenStep Asia awards.



GreenStep Asia Awards

GreenStep Asia Awards, a joint venture with Floor Covering Weekly and Domotex Asia, honors individuals and organizations working to advance sustainability in floor covering through products and processes. Novalis Innovative Flooring has received four awards in the past three years: The 2014 “Green Process”; the 2015 “Green Promotion” and “Green Pinnacle” awards; the 2016 “Green Product Honorable Mention” for our patented Cork Vinyl Tile.

Transparency
Nowadays designers and architects have included EPD and HPD declarations in their scope of essential requirements for material selections. EPD and HPD provide information about environmental protection and full transparency on materials chemical data.



Environment Product Declaration (EPD)

An Environmental Product Declaration (EPD) is a comprehensive, internationally harmonized report that documents the ways in which a product, throughout its lifecycle, affects the environment. An EPD is created in accordance with standards developed by the International Organization for Standardization (ISO).



Health Production Declaration (HPD)

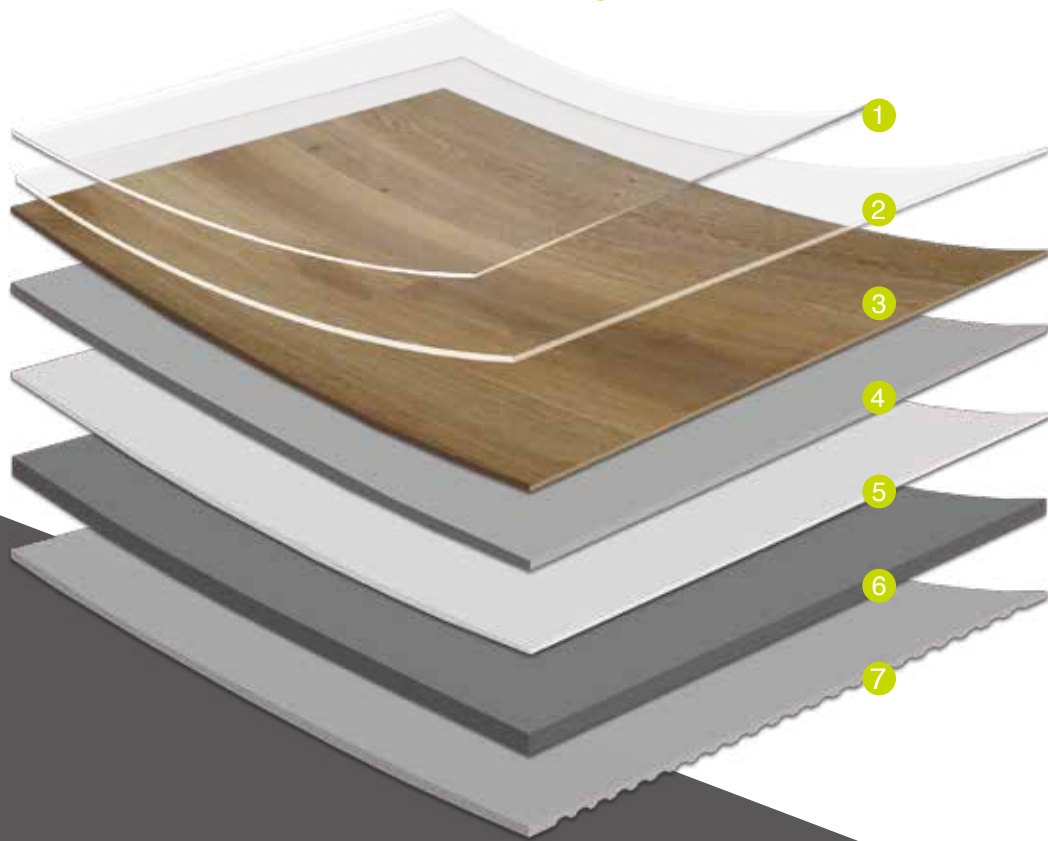
A Health Production Declaration (HPD) is a report of the materials or ingredients content of a building product and the associated health effects. Through HPD, manufacturers report what makes up their product and any hazards of which consumers need to be made aware. The continuous improvement of the building industry’s performance through transparency, openness and innovation in the product supply chain is the commitment of this organization.



LEED

LEED (Leadership in Energy and Environmental Design) is a green building certification program that recognizes best class building strategies and practices. To receive LEED certification, building projects must satisfy prerequisites and earn points to achieve different levels of certification. Prerequisites and credits differ for each rating system, and teams choose the best fit for their project. Novalis is FloorScore, EPD, and HPD certified which allow the use of Novalis flooring in architectural and design projects eligible to earn LEED credits.

PRODUCT STRUCTURE



- 1 PU Coating**
excellent stain, abrasion and fade resistance with anti-bacterial effect, easy to maintain and no need to wax
- 2 Transparent Wear Layer**
extremely durable with high vinyl wear layer
- 3 Printed Layer**
this design layer gives the floor its unique pattern and color
- 4 Middle Layer**
high performance vinyl layer that provides extra stability and durability to the product
- 5 Glass Fiber (for Clic and Loose Lay only)**
minimizes the expansion and contraction of the product under extreme temperature
- 6 Backing layer**
vinyl backing, high resistance to pressure and eco - friendly performance
- 7 Anti - Static Layer (for Loose Lay only)**
allows the product to be installed without the adhesive and to be easily removed and replaced

PERFORMANCE

CHARACTERISTICS	TEST METHOD	1	2	3	4	5	6	7	8	9	10	11
Luxury Vinyl Tile	EN 649	Heterogeneous PVC		Heterogeneous PVC		Heterogeneous PVC		Heterogeneous PVC		Heterogeneous PVC		Heterogeneous PVC
Lacquering PU		Particle PU Lacquer		Particle PU Lacquer		Semi-matte Particle Lacquer		Particle PU Lacquer		Semi-matte Particle Lacquer		Particle PU Lacquer
Weight	EN 430	ca.4315 g/m ²		ca.4315 g/m ²		ca.4315 g/m ²		ca.4315 g/m ²		ca.4315 g/m ²		ca.4315 g/m ²
Thickness	EN 428	2.5 mm		2.0 mm		3.2 mm		2.0 mm		2.5 mm		2.5 mm
Wear layer	EN 429	0.55 mm		0.55 mm		0.55 mm		0.55 mm		0.55 mm		0.55 mm
Classification	EN 685	23, 33, 42		23, 31		23, 33, 42		22		23, 31		33, 42
Fire Classification	EN 13501	Bfl-S1		Bfl-S1		Bfl-S1		Bfl-S1		Bfl-S1		Bfl-S1
Slip Resistance	DIN 51130 EN 13893	R9 DS		R9 DS		R11 DS		R9 DS		R9 DS		R9 DS
Weargroup	EN 649	T		T		T		T		T		T
Residual Indentation	EN 433	< 0.1 mm		< 0.1 mm		< 0.1 mm		< 0.1 mm		< 0.1 mm		< 0.1 mm
Thermal Conductivity	DIN 52612	0.02 m².k/w		0.02 m².k/w		0.02 m².k/w		0.02 m².k/w		0.02 m².k/w		0.02 m².k/w
Electrical Conductivity	EN 1081	app 10 ¹⁰ Ohm		app 10 ¹⁰ Ohm		app 10 ¹⁰ Ohm		app 10 ¹⁰ Ohm		app 10 ¹⁰ Ohm		app 10 ¹⁰ Ohm
Castor Chair	EN 425	Yes, Type W		Yes, Type W		Yes, Type W		Yes, Type W		Yes, Type W		Yes, Type W
Floor Heating		Yes,max.27°		Yes,max.27°		Yes,max.27°		Yes,max.27°		Yes,max.27°		Yes,max.27°
Colourfastness	ISO 105-B02	m > 6 Grade		m > 6 Grade		m > 6 Grade		m > 6 Grade		m > 6 Grade		m > 6 Grade

1 WOOD 2 STONE 3 LINEAR 4 LIGHTWOOD 5 IMPRESSION 6 RURAL 7 CASA 8 URBAN 9 FRESH 10 TREND 11 ARTISAN



Comparing LVT with other flooring

	Luxury Vinyl Tile	Laminate Floor	Ceramic Floor Tile	Marble	Carpet
Wear Resistance	Strong	Weak	Strong	Weak	Weak
	No dust particles after friction	No wear resistance	Not easy to wear	Easy to scratch	Easy to have lint after friction
Environmental Performance	Strong	Weak	Normal	Normal	Weak
	No hazardous substance	Contains formaldehyde	Natural material radiation pollution	Natural material radiation pollution	Impact in air contamination
Maintenance	Easy	Normal	Easy	Normal	Difficult
	Easy to maintain without particular care	Can't be repaired after damage	Easy to maintain	High maintenance cost easy to make scratches	Needs special clean products
Fire Classification	Strong	Strong	Strong	Very strong	Weak
	Fire resistance rating B1 In case of fire, good flame retardant		Poor thermal conductivity		Nylon is not a flame retardant material in case of fire, nylon spreads toxins
Slip Resistance	Strong	Weak	Weak	Weak	Strong
	Anti-slip R9 that prevents people from slipping	Not good slip resistance	Easy to slide when the floor is wet	Easy to slide when the floor is wet	Difficult to slip because of its material
Comfort	Comfortable	Normal	Normal	Normal	Normal
	Can feel its elasticity	Hard	Hard	Hard	Comfortable



CORPORATE

Easy-Home

Easy-Home is a leading service provider for interior design of high-end residential buildings. Mr. Dai Kun, the chief designer for Easy-Home, is one of the most well-known interior designers in China. He partnered with Novalis during the period of "Twelve Space – Design for People" and thought highly of Novalis quality and design. What attracted Mr. Kun even more was Novalis focus on sustainability for both material and manufacturing processes. He decided to replace the old flooring in his office and showroom with Novalis LVT and designed the floor himself. Without a doubt, the whole office looks fantastic with the new Novalis floor!





CORPORATE

Dazzle China

The office is furnished and decorated with cool coloration. In order to match with the dominate tone, the Novalis team installed "Dawn" of "Wood" collection and "Blue" of "Stone" collection. Since Dazzle is a fashion chain, the installation completely harmonizes with its brand concept, individuality, boldness and innovation.



EDUCATION

LVT flooring got the attention of architects and designers for education areas by its ability to reduce noise and create a good study environment for students. The special characteristic of LVT's easy maintenance has become an important function in a public place like schools where hundreds of children are present everyday. No need to use any special product to clean it. LVT also assures student and teacher safety by its slip resistance properties that is very important in public areas.





HOSPITALITY

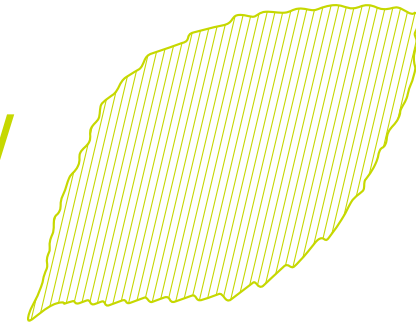
① Origin & Wattz

Origin & Wattz is a western - style store chain with a green and healthy philosophy. They have always pursued a natural, fresh and healthy concept - from the choice of every ingredient to the way the dishes are cooked in order to bring a completely new dining experience to its customers. Novalis dark - mottled antique flooring collections mixed with the blazing burnt - orange wall and the simple high stools brings visual enjoyment to their food loving customers.





HOSPITALITY



2 Crowne Plaza - Fitness Center

The Crowne Plaza at Lake Malaren selected Novalis LVT for the renovation of their fitness center. The fitness center is frequented by professional golfers during tournament weeks.

3 Fitness Center

Indoor air quality is as important as outdoor air quality. A study in the journal Building and Environment found unacceptably high levels of carbon dioxide, formaldehyde and other VOCs in gyms. Novalis products have achieved the world's most stringent indoor air quality standards: All floors have been tested strictly for E0 - E1 grade of formaldehyde and low VOC. Novalis is FloorScore® (USA), AgBB / DIBt (Germany), and A + (France) certified. And, all floors are slip resistant and are easy to maintain and clean.

4 Outback Steakhouse

Rather than demolishing old warehouses or buildings, designers are now reinventing new shops, restaurants, office or apartments. This has created a trend known as "industrial style." In this project, Outback Steakhouse designers emphasized an industrial style with unfinished walls, wood flooring and retro art decoration. For an industrial floor, designers chose Novalis "Wood" collection for the entire restaurant that creates an old, but warm feel. When they wanted to have a carpet effect with three colors, designers selected Novalis "Linear" collection for their centerpiece. As in many other projects, LVT assures a quieter space and lower maintenance cost; two very important factors in heavy traffic public spaces.



PUBLIC SPACE

1 Radical Challenge

Without being allowed to change the original site, the Novalis professional planning and design team provided a unique LVT that is in line with the international trend of environmental protection. We installed in the car racing "Parea" with Novalis abrasion resistant LVT planks. In the VIP rest area, we installed functional and visually enhanced Novalis LVT tiles.

2 Shanghai Rolex Tennis Masters Site

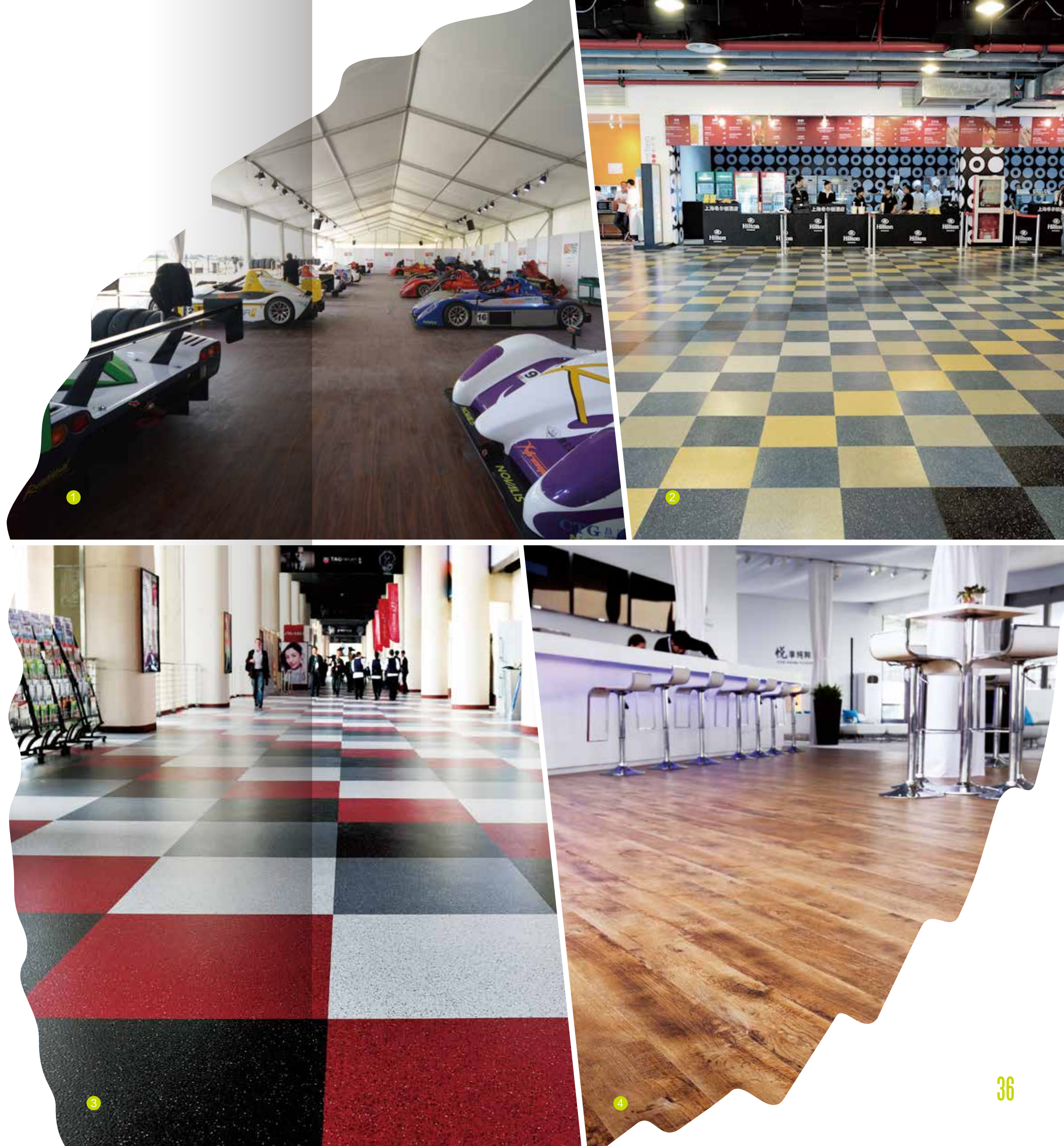
Novalis has been sponsoring Shanghai Rolex Tennis Masters since 2011. We provided 4,620 m² of VIP area with our LVT that are mix and - match stones and wood decorative patterns that highlight the color and dynamics of this sporting event. Under a tight timeline, it took the Novalis team just one month to get this project successfully completed.

3 Chinese Grand Prix Formula

The Novalis professional planning and design team creatively installed 6,000 m² of our "Impression" collection in the VIP corridor with red, black and white colors that symbolize Formula 1 racing. The newest resilient flooring is durable and easy to maintain and can endure the semi - outdoor environment, which perfectly matches our company's commitment to sustainability.

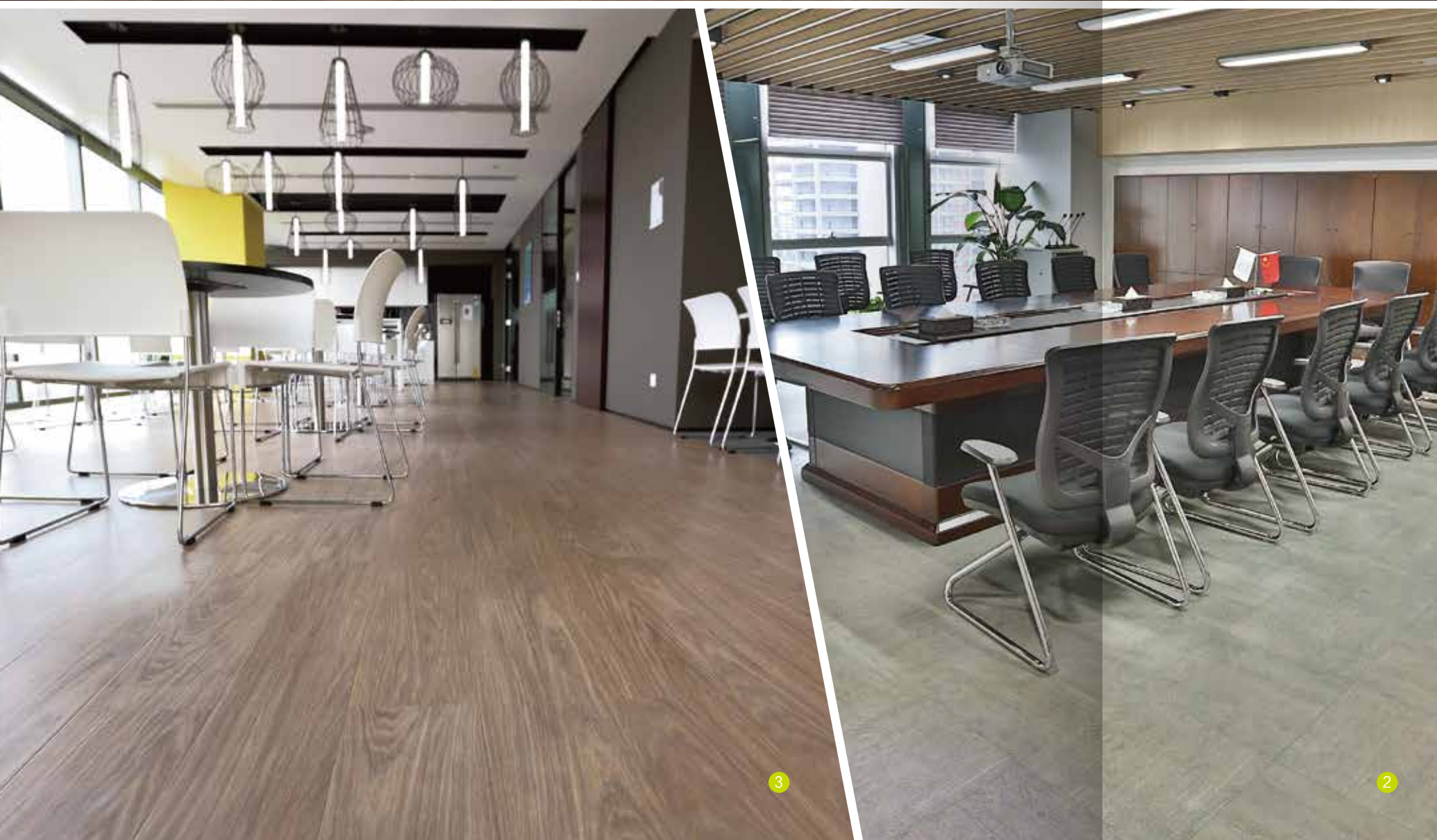
4 BMW Masters

To show its enthusiasm and commitment the development of golf in China, Novalis collaborated with the host organization of 2014 BMW Masters and sponsored the event with its high quality LVT. Novalis installed our latest LVT in the areas of test-drive, the press room, the exhibition room, the restaurants of the VIP building, the BMW display stages, several kitchens, lounge areas and others. Thanks to LVT's flexible nature, Novalis and BMW's creative team made the BMW i8 display stage by seamlessly extending the luxury vinyl flooring with the wall - even along the vertical arch.





LEED PROJECTS



1 ARUP SHANGHAI

Arup Shanghai office has obtained LEED Platinum certification. By contrasting the solid - colored walls with contract office furniture, it makes an even more spacious office. Novalis chose "Stone" and "Wood" collections to separate working area from reception area that shows a natural transition. Arup Shanghai office not only strives to improve indoor air quality while reducing energy costs, but pursues better employee health as well.

2 CECEP CHENGDU CHINA

With Novalis' "Linear" collection, the simulated carpet pattern products, installed in CECEP Chengdu, the whole office looks nice and comfortable. When using LVT in public areas like corporate offices, the ability to reduce noise and the benefit of easy maintenance have become important considerations for architects and designers. Novalis is FloorScore®, EPD, and HPD certified, which allows CECEP - eligibility to get LEED Gold certification.

3 IHS SHANGHAI

IHS is a global information company that has over 5,500 employees in more than 30 countries and regions. It is one of the world's top information providers for the energy, defense, aerospace, construction and automotive industries. IHS Shanghai office is a LEED Gold certified commercial interior project. Novalis and FloorScore® Certified LVT were highly evaluated and acknowledged for this project. Two floating floor products in light brown wood planks were chosen by designers for the use in the 88 m² lounge and 100 m² printing area. With modern furniture and bright yellow walls, the light reflected from the windows makes a strong visual appeal.



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RETAIL

1 TINA GIA

Tina Gia is a fashion boutique that integrates design, production and sales into one. It brings the latest fashion trend to the consumer in an attractive and comfortable retail space. This new second-generation specialty design boutique embodies rich characteristics of elegance and modernism. With the warmth and simplicity of the wood style Novalis LVT, along with the soft lighting, the store is a comfortable shopping environment for women of all ages.

2 SHOPIN BEIJING

3 SHOPIN HANGZHOU

Shopin is a top grade urban department store chain in China, best known for its specialization in discounted branded merchandise. The primary target market of Shopin consists mostly of fashion-conscious young adults that are keen on pursuing a quality life on a budget. Shopin features popular mainstream brands that are well received and have a long-established reputation. The excellent quality and the stylish pattern selections of Novalis LVT made itself the number one flooring supplier for Shopin. The Novalis team installed around 10,000m² flooring, including the central product display area, the circular corridors, and several retail shops such as Nike, Kappa, and Jack Wolfskin. The Novalis team was honored to serve and partner with the giant retail chain Shopin as it has marked a significant milestone in the domestic retail market segment for Novalis.





RESIDENTIAL

“TWELVE SPACE” - BEIJING INTERNATIONAL DESIGN WEEK

“TWELVE SPACE” show has been designed for the livelihood of people, and is considered to be one of the main activities at Beijing International Design Week. Altogether, 12 famous interior designers from across China designed the move-back properties for people who live in Dong Guan Tou Village of Feng Tai District in the form of “public-spirited” designs. The decoration standard was set at RMB 1,000m2 with the kitchen and bathroom included, to demonstrate how one can achieve high quality with a low price tag. Novalis worked with 3 of the 12 designers, Mr. He Shan, Mr. Zhu Bing and Ms. Lai Ya Nan, on this project. Throughout the tentative urban village reform, the effort emphasized comfort as the main value. This represents a major step for Novalis by bringing its LVT into the home décor market of China.

