

# DISHOVER FLOORING

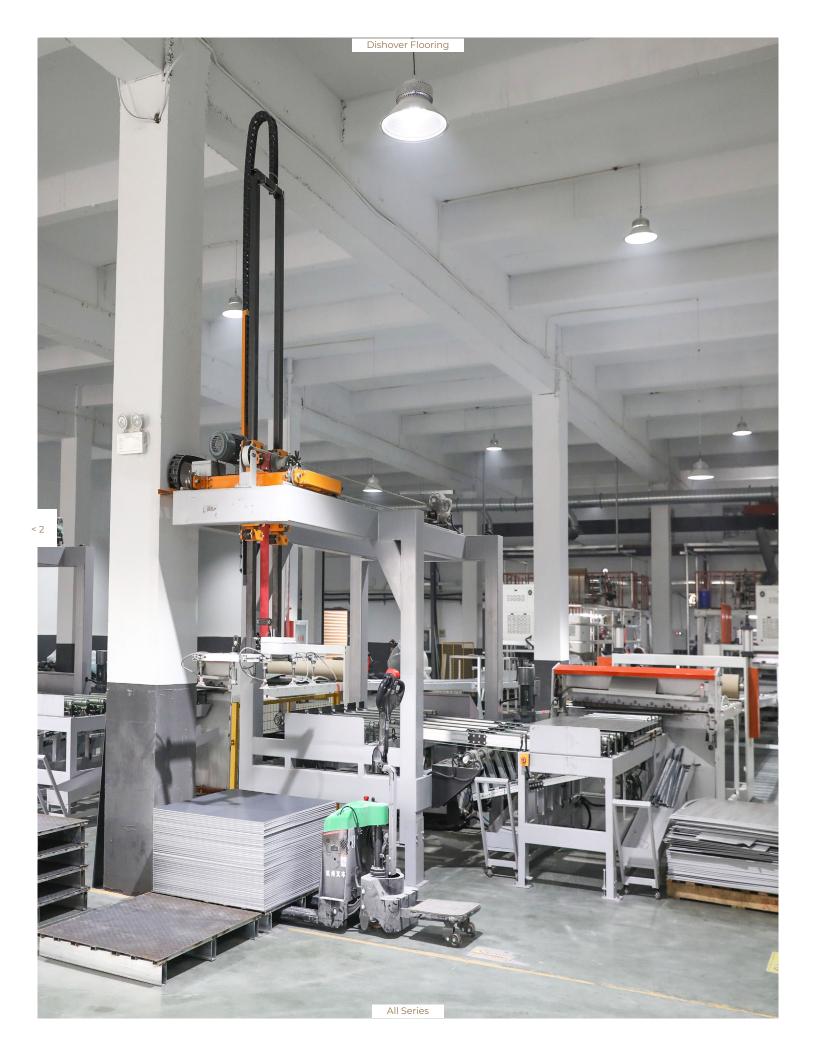
ECO-FRIENDLY FLOORING MANUFACTURER

CATALOGUE ALL SERIES

2022



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### WELCOME

AS A SOCIALLY RESPONSIBLE COMPANY, DISHOVER INTRODUCES ZERO-POLLUTION VINYL FLOORING PRODUCTS, INCLUDING SPC, VSPC, LVT AND WPC. WANTING TO DO SOMETHING FOR THE PLANET WHILE BEAUTIFYING YOUR LIFE.



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#### About us

DISHOVER has been designing and manufacturing vinyl flooring since 2011. With our technologically advanced production facilities, professional technicians and experienced sales team, we produce high value-added products at attractive prices to provide quality products and services to our customers worldwide.

Every flooring is the embodiment of DISHOVER's ingenuity.

## INDEX

THANKS TO TECHNOLOGICAL DEVELOPMENTS, A NEW GENERATION OF VINYL FLOORING PRODUCTS HAS BEEN CREATED AND DISHOVER WILL INTRODUCE YOU TO OUR LEADING FLOORING PRODUCTS.

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# Factory introduction

DISHOVER IS A PROFESSIONAL MANUFACTURER OF PVC FLOORING, INCLUDING SPC FLOORING, VSPC FLOORING, LVT FLOORING, WPC FLOORING.

OUR QUALITY COMES FROM YEARS OF EXPERIENCE IN PRODUCT DEVELOPMENT, PRODUCTION, SALES AND AFTER-SALES SERVICE STRUCTURE. WE HAVE BEEN COMMITTED TO PROVIDING EVERY CUSTOMER WITH ONE-STOP SOLUTIONS, COST-EFFECTIVE PRODUCTS, FAST DELIVERY AND REASONABLE PRICES, WHICH HAS MADE US THE PREFERRED SUPPLIER FOR MORE THAN 1000 CUSTOMERS IN OVER 100 COUNTRIES WORLDWIDE.



I2 years

20000<sub>m<sup>2</sup></sub> 20M<sub>sqm</sub>

Production experience

**Factory Space** 

Annual capacity







# Certificate















UL GREENGUARD CERTIFICATION



ISO9001-2015 & ISO14001-2015

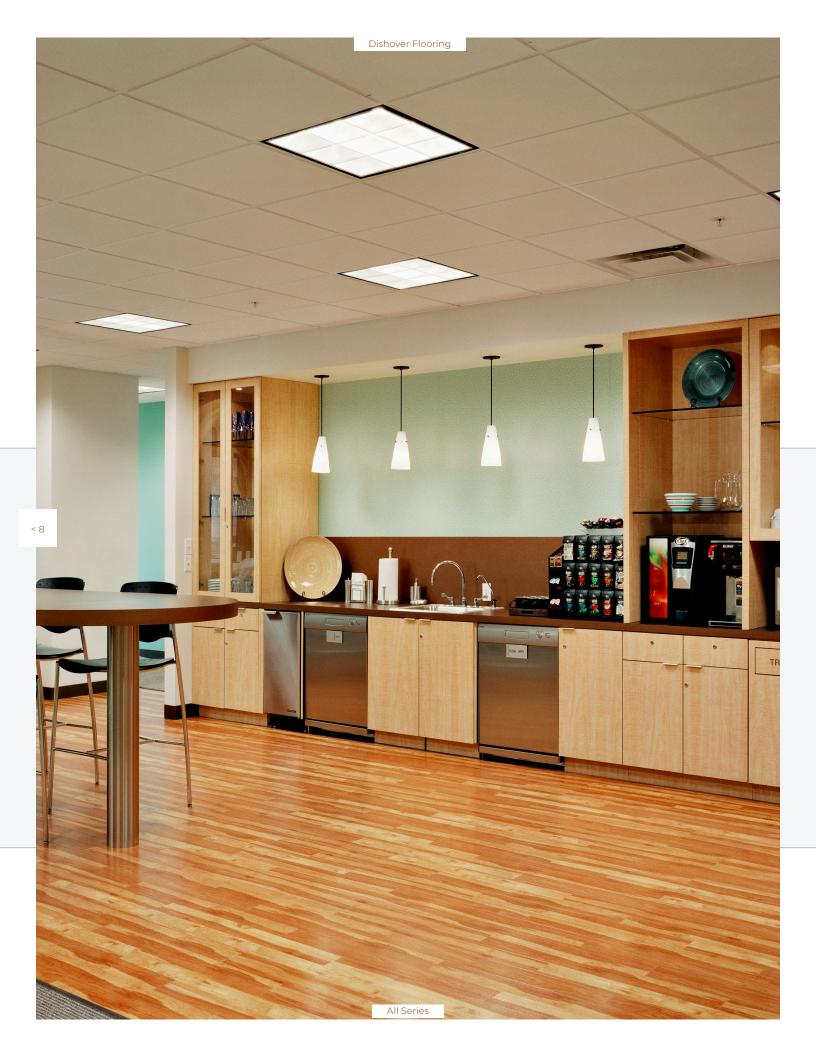


FLOORSCORE®
INDOOR AIR QUALITY
(IAQ) CERTIFICATION





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# SPC Rigid Vinyl Flooring

LOOK REAL, FEEL NATURAL



- 1- UV SURFACE TREATMENT
- 2- TRANSPAPENT WEAR LAYER
- 3- COLOR FILM
- 4- SPC RIGID CORE
- 5- IXPE PADDING
- 6- CLICK SYSTEM

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**Stone Plastic Composite (SPC)** is a hardcore vinyl flooring. Thanks to the diversity of decorative layers, it can express the visual effect of any material with high simulation and is suitable to match any interior environment. It has excellent waterproof performance. SPC flooring is made of one-time hot-melt lamination, no adhesive is used in the process, which is healthy and environmentally friendly, suitable for use in places with high requirements for air environment.

SPC flooring has an IXPE padding layer at the bottom for more comfortable footing and excellent sound absorption. SPC flooring uses a dense structure formed by high-purity polyethene resin and high-pressure hotmelt stone powder, which endows it with the advantages of non-deformation, non-cracking, fireproof and insect-proof.

The SPC floor adopts the click system, which is easy to install and suitable for DIY installation. The installation process does not need to use adhesives to avoid volatile harmful substances brought in by the adhesives. It can be used after installation, and it is easy to disassemble and easy to replace later.



### WOOD SERIES

### SPC FLOORING

Physical Construction custo	mizable	
Size	7″x48″ 9″x48″ 9″x60″	
Thickness	3.5mm- 6.5mm	
Wear layer	0.3mm- 0.7mm	
Finish	Antique Wood Texture	
Padding	1.0mm / 1.5mm IXPE Square Edge / Micro Bevel / Enhanced Bevel	
Edge profile Click		
Environmental	Uniclic / Valinge / 14F	
Livilorimental		
Formaldehyde Emission(In air)	EN 14041:2004	Pass - ≤0.08mg/m³
Phthalates Content	ASTM D6007-14	ND - Not Detected
Migration of certain elements	EN 14372: 2004	ND - Not Detected
Formaldehyde	EN71-3:2013+A1:2014Acetal-	ND - Not Detected
Acetaldehyde	FloorScore Indoor Air Quality	Pass - 3.69ug/m2-h
TVOC	SCS-FS-06767	Pass - 2.69ug/m2-h
		Pass - 178.6ug/m2-h
Testing		
Dimensional	ASTM F2199	Pass
Stability	80°C,6h	Pass - 0.01%
Curling	80°C,6h	Pass - 0.01mm
Residual	ASTM F1914	Pass - Avg ≤ 1.0%,Max 1.2%
Peel Resistance	EN ISO 24345:2021	Pass - 145N/5cm
Impact Insulation Class (IIC)	ASTM E492-09	57dB
Sound Transmission Class (STC)	ASTM E90-0	51dB
Reaction To Fire	ASTM D6007-14	Bfl-s1
Critical Flux	EN 13501-1: 2007	≥ 11.1kW/m²
Smoke	EN ISO 9239-1	139.1%×minutes
Abrasion Resistance	EN660-2:1999 & EN649:2011	1.4mm³/100 Revolutions
Castor Chair Test	EN 425:2002 Uniclic System	Wear Group T
Locking Strength		Pass - No Damage Pass - 262 & 269N/5cm
Scratch Performance Resistance To	ASTM F925-13	Pass - 2800g
Chemicals Thermal Conductivity	EN 12667:2001 EN	Pass - Not Affected Pass - 0.122 W/(m·K)
Water Tightness	13553:2017	Pass - No Sign
Dynamic Coefficient of Friction	EN 13893:2002	Pass - Class DS











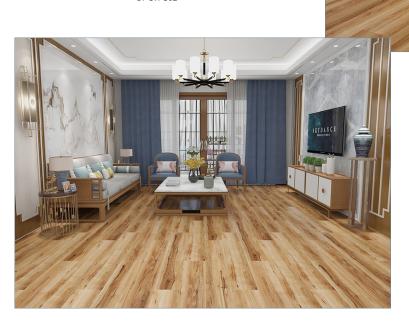




DF-SW-501



DF-SW-502





DF-SW-503

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DF-SW-505



DF-SW-506





DF-SW-507



DF-SW-508





DF-SW-509



DF-SW-510







DF-SW-510



DF-SW-511



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DF-SW-515





DF-SW-527



DF-SW-521







DF-SW-518



DF-SW-524







DF-SW-516



DF-SW-528







DF-SW-523

### STONE SERIES

#### SPC FLOORING

Size 12" × 24" 18" x 18" x 18" x 36"  Thickness 3mm 6mm  Wear layer 0,3mm - 0,7mm  Finish Intitation Stone Texture / 3D Stone Texture  Eage profile Square Eage / Micro Bevel / Enhanced Bevel  Click Unick / Valinge / 14F  Environmental  Environmental  EN 14041:2004 Pass - ≤0.08mg/m³  Phtholates Content ASTM 05007-14 ND - Not Detected  Migration of certain elements EN 14372: 2004 ND - Not Detected  Actablehyde FloorScore Indoor Air Quality Pass - 3.69ug/m2-h  TYOC SCS-FS-06767 Pass - 2.69ug/m2-h  TYOC SCS-FS-06767 Pass - 0.011/6  Curling Bot'C,6h Pass - 0.011/6  Curling Bot'C,6h Pass - 0.011/6  Peel Resistance Inspect Inspe	Physical Construction custo	mizable	
Wear layer Firish Padding Padding Filesh Padding Filesh Padding Filesh Padding Filesh	Size	12" x 24" 18" x 18" 18" x 36"	
Finish Podding 1.0mm 1.5mm XPE Podding 1.0mm 1.5mm XPE Edge profile Ctick Unicit / Valinge / IAF  Environmental  Formaldehyde Emission(In air) EN 14041:2004 Pass = \$0.08mg/m³ Phthalates Content ASTM D6007-14 ND - Not Detected ND - Not Detected Promoidehyde Emission(In air) EN 14372: 2004 ND - Not Detected ND - Not Detected Promoidehyde Environmental  EN 14372: 2013+A1:2014Actal- ND - Not Detected Promoidehyde EN71-3:2013+A1:2014Actal- ND - Not Detected Promoidehyde EN71-3:2013+A1:2014Actal- ND - Not Detected Proor Score Indoor Air Quality Pass - 3.59ug/m2-h Pass - 178.6ug/m2-h  TVOC SCS-FS-06767 Pass - 2.69ug/m2-h Poss - 178.6ug/m2-h  Testing  Dimensional ASTM F2199 Pass - 178.6ug/m2-h Poss - 178.6ug/m2-h  Testing  Dimensional ASTM F2199 Pass - 0.01% Residual ASTM F1914 Pass - Aug s 1.0%,Max 1.2% Peel Resistance EN ISO 24345:2021 Pass - 145N/5cm Impact Insulation Class (IIC) ASTM E492-09 57dB  Sound Transmission Class (STQ) ASTM E490-0 51dB Reaction To Fire ASTM D6007-14 Bgl-s1 Critical Flux EN 13501-1: 2007 211.1kW/m² Smoke EN ISO 9239-1 139.1%×minutes Abrasion Resistance EN660-2:1999 & EN649:2011 1.4mm/100 Revolutions Castor Chair Test EN660-2:1999 & EN649:2011 1.4mm/100 Revolutions Castor Chair Test EN45:2002 Unicic System Wear Group T Pass - No Damage Pass - 262 & 269N/5cm Scratch Performance Resistance To ASTM F925-13 Pass - No Damage Pass - 262 & 269N/5cm Chemicals Thermal Conductivity EN 12567:2001 EN Pass - No Sign	Thickness	3mm- 6mm	
Padding   Square Edge / Micro Bevel / Enhanced Bevel   Unicile / Valinge / IAF	*		
Environmental  Formaldehyde Emission(In air) Phtholates Content Migration of certain elements Formaldehyde EN71-3-2013+41-2014 Actaldehyde Formaldehyde Formaldeh			Texture
Environmental  Formaldehyde Emission(In air) Phtholates Content ASTM D6007-14 Migration of certain elements Formaldehyde F			
### Environmental    Formoldehyde Emission(In air)			
Phthalates Content Migration of certain elements Formaldehyde Acetaldehyde Acetaldehyde FloorScore Indoor Air Quality TVOC  SCS-FS-06767 Pass - 3.69ug/m2-h Pass - 178.6ug/m2-h Pass - 178.6ug/m2-h  Testing  Dimensional Stability Curling Residual Pel Resistance Impact Insulation Class (STC) Reaction To Fire Critical Flux Smoke Abrasion Resistance  EN 150 9239-1 Caster Test EN 425:2002 Uniclic System Water Tightness  ND - Not Detected ND - N	Environmental	Official / Vallinge/ 14F	
Phthalates Content Migration of certain elements Formaldehyde Acetaldehyde Acetaldehyde FloorScore Indoor Air Quality TVOC  SCS-FS-06767 Pass - 3.69ug/m2-h Pass - 178.6ug/m2-h Pass - 178.6ug/m2-h  Testing  Dimensional Stability Curling Residual Pel Resistance Impact Insulation Class (STC) Reaction To Fire Critical Flux Smoke Abrasion Resistance  EN 150 9239-1 Caster Test EN 425:2002 Uniclic System Water Tightness  ND - Not Detected ND - N	Formaldehyde Emission(In air)	EN 14041:2004	Pass - ≤0.08mg/m³
Migration of certain elements $EN 14372: 2004$ $ND - Not Detected$ Formaldehyde $EN71-3:2013+A1:2014Acetal ND - Not Detected$ Acetaldehyde $FloorScore Indoor Air Quality$ $Pass - 3.69ug/m2-h$ $TVOC$ $SCS-FS-06767$ $Pass - 2.69ug/m2-h$ $TVOC$ $SCS-FS-06767$ $Pass - 0.018m$ $TVOC$ $SCS-FS-06767$ $SCS-FS-06767$ $TVOC$ $SCS-FS-06767$ $SCS-FS-06767$ <	•		
Formaldehyde Acetaldehyde Acetaldehyde FloorScore Indoor Air Quality Fass - 3.69ug/m2-h FloorScore Indoor Air Quality FloorScore Indoor Air Alford Indoor Air Air Air Air Air Air Air Air Air Ai		EN 14372: 2004	ND - Not Detected
Acetaldehyde  TVOC  SCS-FS-06767  Pass - 3.69 $ug/m2$ -h  Pass - 2.69 $ug/m2$ -h  Pass - 178.6 $ug/m2$ -h  Testing  Dimensional  ASTM F2199  ASTM F2199  Pass Stability  80°C,6h  Pass - 0.01%  Curling  Residual  ASTM F1914  Pass - Avg ≤ 1.0%,Max 1.2%  Peel Resistance  Impact Insulation Class (IIC)  Sound Transmission Class (STC)  Reaction To Fire  ASTM E90-0  ASTM E90-0  ASTM E90-0  ASTM D6007-14  Bfi-s1  Critical Flux  EN 13501-1: 2007  Smoke  ADT 139.1%×minutes  ADT 39.1%×minutes  ADT 39.1%×minutes  EN 425:2002 Uniclic System  Wear Group T  Castor Chair Test  Locking Strength  Scratch Performance Resistance To  Chemicals Thermal Conductivity  Water Tightness  13553:2017  Pass - No Sign	,	EN71-3:2013+A1:2014Acetal-	ND - Not Detected
TVOC  SCS-FS-06767  Pass - 2.69ug/m2-h Pass - 178.6ug/m2-h Pass - 178.6ug/m2-h  Pass - 178.6ug/m2-h  Testing  Dimensional  ASTM F2199  Pass Stability  80°C,6h  Pass - 0.01%  Residual  ASTM F1914  Pass - Avg $\leq$ 1.0%,Max 1.2%  Peel Resistance  EN ISO 24345:2021  Pass - 145N/5cm  Impact Insulation Class (IIC)  ASTM E492-09  S7dB  Sound Transmission Class (STC)  Reaction To Fire  ASTM D6007-14  EN 13501-1: 2007  Smoke  ADT 13501-1: 2007  EN 13501-1: 2007  Smoke  ADT 139.1%×minutes  ADT 139.1%×minutes  EN ISO 9239-1  139.1%×minutes  ADT 14.4mm $^3$ /100 Revolutions  Castor Chair Test  EN 425:2002 Uniclic System  Wear Group T  Locking Strength  Scratch Performance Resistance To  Chemicals Thermal Conductivity  EN 13553:2017  Pass - No Sign		FloorScore Indoor Air Quality	Pass - 3.69ug/m2-h
Pass - 178.6ug/m2-h           Testing         Pass           Dimensional         ASTM F2199         Pass           Stability         80°C,6h         Pass - 0.01%           Curling         80°C,6h         Pass - 0.01mm           Residual         ASTM F1914         Pass - 4vg ≤ 1.0%,Max 1.2%           Peel Resistance         EN ISO 24345:2021         Pass - 145N/5cm           Impact Insulation Class (IIC)         ASTM E492-09         57dB           Sound Transmission Class (STC)         ASTM E90-0         51dB           Reaction To Fire         ASTM D6007-14         Bfl-s1           Critical Flux         EN 13501-1: 2007         ≥ 11.1kW/m²           Smoke         EN ISO 9239-1         139.1%×minutes           Abrasion Resistance         EN 660-2:1999 & EN649:2011         1.4mm³/100 Revolutions           Castor Chair Test         EN 425:2002 Uniclic System         Wear Group T           Locking Strength         Pass - No Damage Pass - 262 & 269N/5cm           Scratch Performance Resistance To         ASTM F925-13         Pass - No Damage Pass - 0.122 W/(m·K)           Chemicals Thermal Conductivity         EN 12667:2001 EN         Pass - No Sign	· ·	SCS-FS-06767	•
Dimensional ASTM F2199 Pass  Stability 80°C,6h Pass - 0.01%  Curling 80°C,6h Pass - 0.01mm  Residual ASTM F1914 Pass - Avg ≤ 1.0%, Max 1.2%  Peel Resistance EN ISO 24345:2021 Pass - 145N/5cm  Impact Insulation Class (IIC) ASTM E492-09 57dB  Sound Transmission Class (STC) ASTM E492-09 51dB  Reaction To Fire ASTM D6007-14 Bfl-s1  Critical Flux EN 13501-1: 2007 ≥ 11.1kW/m²  Smoke EN ISO 9239-1 139.1%×minutes  Abrasion Resistance EN660-2:1999 & EN649:2011 1.4mm³/100 Revolutions  Castor Chair Test EN 425:2002 Uniclic System Wear Group T  Locking Strength Pass - No Damage Pass - 262 & 269N/5cm  Scratch Performance Resistance To ASTM F925-13 Pass - 2800g  Chemicals Thermal Conductivity EN 12667:2001 EN Pass - No Sign			•
Stability80°C,6hPass - 0.01%Curling80°C,6hPass - 0.01mmResidualASTM F1914Pass - Avg ≤ 1.0%,Max 1.2%Peel ResistanceEN ISO 24345:2021Pass - 145N/5cmImpact Insulation Class (IIC)ASTM E492-0957dBSound Transmission Class (STC)ASTM E90-051dBReaction To FireASTM D6007-14Bfl-s1Critical FluxEN 13501-1: 2007≥ 11.1kW/m²SmokeEN ISO 9239-1139.1%×minutesAbrasion ResistanceEN660-2:1999 & EN649:20111.4mm³/100 RevolutionsCastor Chair TestEN 425:2002 Uniclic SystemWear Group TLocking StrengthPass - No Damage Pass - 262 & 269N/5cmScratch Performance Resistance ToASTM F925-13Pass - 800gChemicals Thermal ConductivityEN 12667:2001 ENPass - Not Affected Pass - 0.122 W/(m·K)Water Tightness13553:2017Pass - No Sign	Testing		<u> </u>
Curling $80^{\circ}$ C,6h $Pass - 0.01mm$ ResidualASTM F1914 $Pass - Avg \le 1.0\%, Max 1.2\%$ Peel Resistance $EN ISO 24345:2021$ $Pass - 145N/5cm$ Impact Insulation Class (IIC)ASTM E492-09 $57dB$ Sound Transmission Class (STC)ASTM E90-0 $51dB$ Reaction To FireASTM D6007-14 $Bfl$ -s1Critical Flux $EN 13501-1: 2007$ ≥ $11.1kW/m^2$ Smoke $EN ISO 9239-1$ $139.1\% \times minutes$ Abrasion Resistance $EN660-2:1999 \& EN649:2011$ $1.4mm^3/100 Revolutions$ Castor Chair Test $EN 425:2002 Uniclic System$ Wear Group TLocking Strength $Pass - No Damage Pass - 262 \& 269N/5cm$ Scratch Performance Resistance To $ASTM F925-13$ $Pass - 2800g$ Chemicals Thermal Conductivity $EN 12667:2001 EN$ $Pass - Not Affected Pass - 0.122 W/(m·K)$ Water Tightness $13553:2017$ $Pass - No Sign$	Dimensional	ASTM F2199	Pass
Residual ASTM F1914 Pass - Avg ≤ 1.0%,Max 1.2%  Peel Resistance EN ISO 24345:2021 Pass - 145N/5cm  Impact Insulation Class (IIC) ASTM E492-09 57dB  Sound Transmission Class (STC) ASTM E90-0 51dB  Reaction To Fire ASTM D6007-14 Bfl-s1  Critical Flux EN 13501-1: 2007 ≥ 11.1kW/m²  Smoke EN ISO 9239-1 139.1%×minutes  Abrasion Resistance EN660-2:1999 & EN649:2011 1.4mm³/100 Revolutions  Castor Chair Test EN 425:2002 Uniclic System Wear Group T  Locking Strength Pass - No Damage Pass - 262 & 269N/5cm  Scratch Performance Resistance To Chemicals Thermal Conductivity EN 12667:2001 EN Pass - Not Affected Pass - 0.122 W/(m·K)  Water Tightness 13553:2017 Pass - No Sign	Stability	80°C,6h	Pass - 0.01%
Peel ResistanceEN ISO 24345:2021Pass - 145N/5cmImpact Insulation Class (IIC)ASTM E492-09 $57dB$ Sound Transmission Class (STC)ASTM E90-0 $51dB$ Reaction To FireASTM D6007-14 $Bfl$ -s1Critical FluxEN 13501-1: 2007≥ 11.1kW/m²SmokeEN ISO 9239-1 $139.1\% \times minutes$ Abrasion ResistanceEN660-2:1999 & EN649:2011 $1.4mm³/100$ RevolutionsCastor Chair TestEN 425:2002 Uniclic SystemWear Group TLocking StrengthPass - No Damage Pass - 262 & 269N/5cmScratch Performance Resistance ToASTM F925-13Pass - 2800gChemicals Thermal ConductivityEN 12667:2001 ENPass - Not Affected Pass - 0.122 W/(m·K)Water Tightness13553:2017Pass - No Sign	Curling	80°C,6h	Pass - 0.01mm
Impact Insulation Class (IIC)ASTM E492-09 $57dB$ Sound Transmission Class (STC)ASTM E90-0 $51dB$ Reaction To FireASTM D6007-14 $Bfl$ -s1Critical Flux $EN 13501$ -1: $2007$ ≥ $11.1kW/m^2$ Smoke $EN ISO 9239$ -1 $139.1\% \times minutes$ Abrasion Resistance $EN660$ -2:1999 & $EN649$ :2011 $1.4mm^3/100$ RevolutionsCastor Chair Test $EN 425$ :2002 Uniclic SystemWear Group TLocking Strength $Pass - No Damage Pass - 262 & 269N/5cm$ Scratch Performance Resistance ToASTM F925-13 $Pass - 2800g$ Chemicals Thermal Conductivity $EN 12667$ :2001 $EN$ $Pass - Not Affected Pass - 0.122 W/(m \cdot K)Water Tightness13553:2017Pass - No Sign$	Residual	ASTM F1914	Pass - Avg ≤ 1.0%,Max 1.2%
Sound Transmission Class (STC)  Reaction To Fire  ASTM D6007-14  Bfl-s1  Critical Flux  EN 13501-1: 2007  ≥ 11.1kW/m²  Smoke  EN ISO 9239-1  139.1%×minutes  Abrasion Resistance  EN660-2:1999 & EN649:2011  Locking Strength  Scratch Performance Resistance To  Chemicals Thermal Conductivity  Water Tightness  ASTM E90-0  51dB  Bfl-s1  EN 13501-1: 2007  ≥ 11.1kW/m²  139.1%×minutes  Ham³/100 Revolutions  EN660-2:1999 & EN649:2011  Locking Strength  Pass - No Damage Pass - 262 & 269N/5cm  Pass - No Damage Pass - 262 & 269N/5cm  Pass - Not Affected Pass - 0.122 W/(m·K)  Pass - No Sign	Peel Resistance	EN ISO 24345:2021	Pass - 145N/5cm
Reaction To FireASTM D6007-14 $Bfl$ -s1Critical Flux $EN 13501$ -1: $2007$ ≥ $11.1kW/m^2$ Smoke $EN ISO 9239$ -1 $139.1\% \times minutes$ Abrasion Resistance $EN660$ -2:1999 & $EN649$ :2011 $1.4mm^3/100$ RevolutionsCastor Chair Test $EN 425$ :2002 Uniclic SystemWear Group TLocking Strength $Pass - No Damage Pass - 262 & 269N/5cm$ Scratch Performance Resistance To $ASTM F925$ -13 $Pass - 2800g$ Chemicals Thermal Conductivity $EN 12667$ :2001 $EN$ $Pass - Not Affected Pass - 0.122 W/(m \cdot K)Water Tightness13553:2017Pass - No Sign$	Impact Insulation Class (IIC)	ASTM E492-09	57dB
Critical Flux  EN 13501-1: 2007  ≥ 11.1kW/m²  Smoke  EN ISO 9239-1  139.1%×minutes  139.1%×minutes  1.4mm³/100 Revolutions  Castor Chair Test  EN 425:2002 Uniclic System  Wear Group T  Locking Strength  Scratch Performance Resistance To  Chemicals Thermal Conductivity  Water Tightness  EN 13501-1: 2007  ≥ 11.1kW/m²  139.1%×minutes  Wear Group T  Pass - No Damage Pass - 262 & 269N/5cm  Pass - No Damage Pass - 262 & 269N/5cm  Pass - No ASTM F925-13  Pass - 2800g  Pass - Not Affected Pass - 0.122 W/(m·K)  Pass - No Sign	Sound Transmission Class (STC)	ASTM E90-0	51dB
Smoke  Abrasion Resistance  EN ISO 9239-1  139.1%×minutes  1.4mm³/100 Revolutions  EN 425:2002 Uniclic System  Wear Group T  Locking Strength  Scratch Performance Resistance To  Chemicals Thermal Conductivity  Water Tightness  EN ISO 9239-1  1.4mm³/100 Revolutions  Wear Group T  Pass - No Damage Pass - 262 & 269N/5cm  Pass - 2800g  EN 12667:2001 EN  Pass - Not Affected Pass - 0.122 W/(m·K)  Pass - No Sign	Reaction To Fire	ASTM D6007-14	Bfl-s1
Abrasion Resistance  EN660-2:1999 & EN649:2011  1.4mm³/100 Revolutions  EN 425:2002 Uniclic System  Wear Group T  Pass - No Damage Pass - 262 & 269N/5cm  Scratch Performance Resistance To  Chemicals Thermal Conductivity  EN 12667:2001 EN  Pass - Not Affected Pass - 0.122 W/(m·K)  Water Tightness  13553:2017  Pass - No Sign	Critical Flux	EN 13501-1: 2007	≥ 11.1kW/m²
Castor Chair Test  Locking Strength  Scratch Performance Resistance To Chemicals Thermal Conductivity  Water Tightness  EN 425:2002 Uniclic System  Wear Group T  Pass - No Damage Pass - 262 & 269N/5cm  Pass - 2800g  EN 12667:2001 EN  Pass - Not Affected Pass - 0.122 W/(m·K)  Pass - No Sign	Smoke	EN ISO 9239-1	139.1%×minutes
Locking Strength  Scratch Performance Resistance To  Chemicals Thermal Conductivity  Water Tightness  Pass - No Damage Pass - 262 & 269N/5cm	Abrasion Resistance	EN660-2:1999 & EN649:2011	1.4mm³/100 Revolutions
Scratch Performance Resistance To  Chemicals Thermal Conductivity  Water Tightness  ASTM F925-13  Pass - 2800g  Pass - Not Affected Pass - 0.122 W/(m·K)  Pass - No Sign	Castor Chair Test	EN 425:2002 Uniclic System	Wear Group T
Chemicals Thermal Conductivity EN 12667:2001 EN Pass - Not Affected Pass - 0.122 W/(m·K)  Water Tightness 13553:2017 Pass - No Sign	Locking Strength		Pass - No Damage Pass - 262 & 269N/5cm
Water Tightness 13553:2017 Pass - No Sign	Scratch Performance Resistance To	ASTM F925-13	Pass - 2800g
	Chemicals Thermal Conductivity	EN 12667:2001 EN	Pass - Not Affected Pass - 0.122 W/(m·K)
Dynamic Coefficient of Friction EN 13893:2002 Pass - Class DS	Water Tightness	13553:2017	Pass - No Sign
	Dynamic Coefficient of Friction	EN 13893:2002	Pass - Class DS















DF-SS-801



DF-SS-802





DF-SS-805



DF-SS-804







DF-SS-811



DF-SW-524











DF-SS-829





DF-SS-828

Physical Construction custo	omizable	
Size	12" x 24" 18" x 18" 18" x 36"	
Thickness	3mm- 6mm	
Wear layer	0.3mm- 0.7mm	
Finish	abstract / old	
Padding Fdga profile	1.0mm / 1.5mm IXPE	
Edge profile Click	Square Edge / Micro Bevel / Enhanced Bevel	
Environmental	Uniclic / Valinge / I4F	
Formaldehyde Emission(In air)	EN 14041:2004	Pass - ≤0.08mg/m³
Phthalates Content	ASTM D6007-14	ND - Not Detected
	EN 14372: 2004	ND - Not Detected
Migration of certain elements	EN 14372. 2004 EN71-3:2013+A1:2014Acetal-	ND - Not Detected  ND - Not Detected
Formaldehyde		
Acetaldehyde TVOC	FloorScore Indoor Air Quality	Pass - 3.69ug/m2-h
7700	SCS-FS-06767	Pass - 2.69ug/m2-h Pass - 178.6ug/m2-h
Testing		
Dimensional	ASTM F2199	Pass
Stability	80°C,6h	Pass - 0.01%
Curling	80°C,6h	Pass - 0.01mm
Residual	ASTM F1914	Pass - Avg ≤ 1.0%,Max 1.2%
Peel Resistance	EN ISO 24345:2021	Pass - 145N/5cm
Impact Insulation Class (IIC)	ASTM E492-09	57dB
Sound Transmission Class (STC)	ASTM E90-0	51dB
Reaction To Fire	ASTM D6007-14	Bfl-s1
Critical Flux	EN 13501-1: 2007	$\geq 11.1 kW/m^2$
Smoke	EN ISO 9239-1	139.1%×minutes
Abrasion Resistance	EN660-2:1999 & EN649:2011	1.4mm³/100 Revolutions
Castor Chair Test	EN 425:2002 Uniclic System	Wear Group T
Locking Strength		Pass - No Damage Pass - 262 & 269N/5cn
Scratch Performance Resistance To	ASTM F925-13	Pass - 2800g
Chemicals Thermal Conductivity	EN 12667:2001 EN	Pass - Not Affected Pass - 0.122 W/(m·K)
Water Tightness	13553:2017	Pass - No Sign
Dynamic Coefficient of Friction	EN 13893:2002	Pass - Class DS

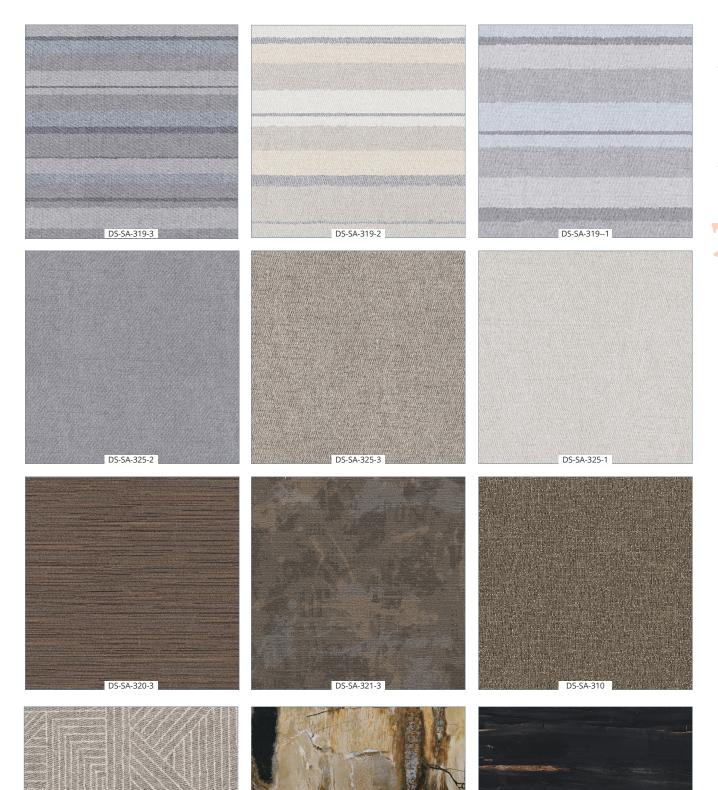






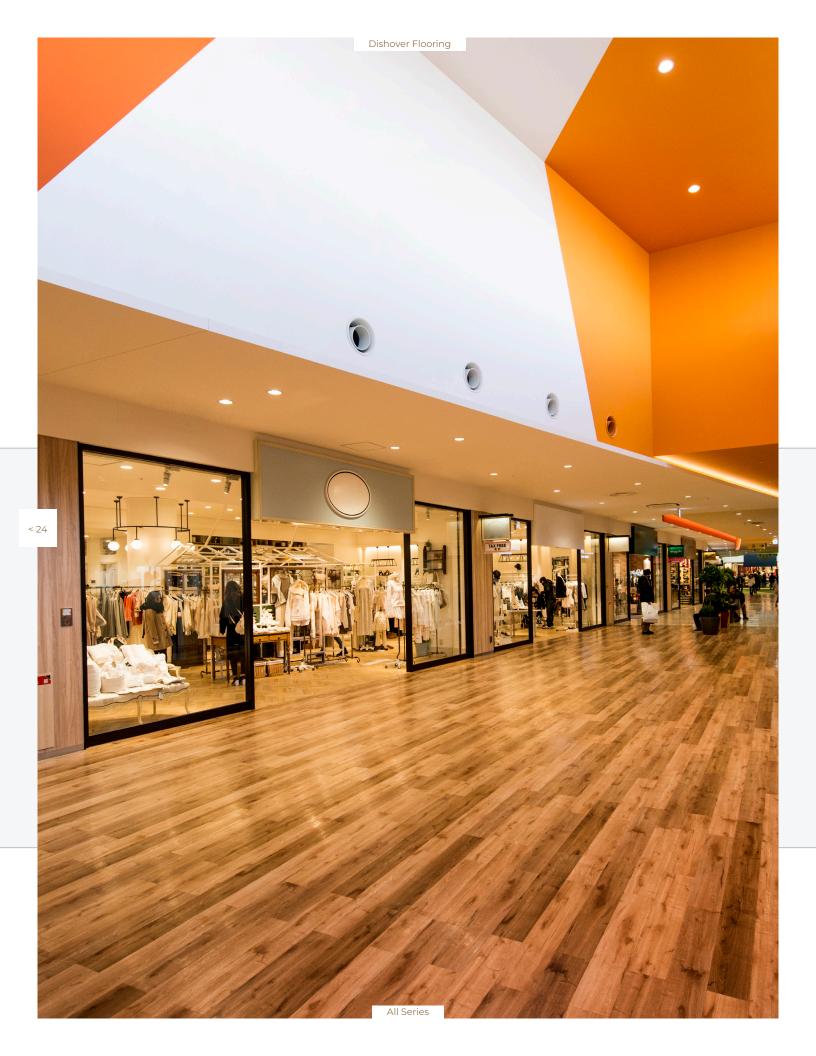






All Series

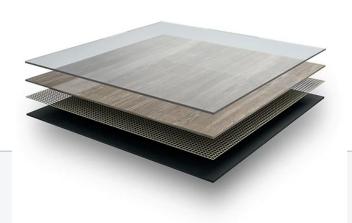
more colors,please contact us



# LVT FLOORING

## luxury vinyl tile

BALANCING COST & LONGEVITY



- 1- UV SURFACE + WEAR LAYER
- 2- COLOR FILM
- 3- MIDDLE MATERIAL LAYER
- 4- BASE MATERIAL LAYER

**The LVT floor** produced by DISHOVER consists of 5 layers of dense structure.

1.UV Coating: Make the floor surface high gloss, No need to wax, Easier to clean.

2.Wear Layer: Super wear-resistant, Long-lasting scratch resistant, Enhance product lifetime.

- 3. Color Film: High-fidelity printing, Wood grain and stone grain effect.
- 4. Middle Material Layer: Polymer vinyl material layer to ensure product dimensional stability.
- 5.Base Material Layer: Interact with the middle material layer to make the floor durable.





Due to different installation methods, LVT floors are divided into 2 types: GLUE DOWN and LOOSE LAY. Glue down is to install the dry back floor on the ground by glueing, making it more firm and durable. It is very suitable for occasions with large traffic. The maximum thickness of the customized wear-resistant layer can reach 0.7mm, which has a very high service life and high economy and is widely used in commercial and medical applications. A layer of the non-slip mat is added to the back of the loose lay floor, making it more than 5mm thick total, and it is floated, which has a good foot feel and is suitable for use in gyms, yoga studios and other occasions.

# LVT FLOORING

Physical Construction custo	mizable	
Size	7"x48" 9"x60" 6"x36"	
Thickness	2mm- 3mm(glue down) 5mm(loose lay)	
Wear layer	0.3mm- 0.7mm Imitation wood grain finish Square Edge / Micro Bevel / Painted Bevel	
Finish		
Edge profile Installation		
Installation	Glue down / Loose lay	
Environmental		
Formaldehyde Emission(In air)	EN 14041:2004	Pass - ≤0.08mg/m³
Phthalates Content	ASTM D6007-14	ND - Not Detected
Migration of certain elements	EN 14372: 2004	ND - Not Detected
Formaldehyde	EN71-3:2013+A1:2014Acetal-	ND - Not Detected
Acetaldehyde	FloorScore Indoor Air Quality	Pass - 3.69ug/m2-h
TVOC	SCS-FS-06767	Pass - 2.69ug/m2-h
		Pass - 178.6ug/m2-h
Testing		
Dimensional	ASTM F2199	Pass
Stability	800,6h	Pass - 0.05%
Curling	800,6h	Pass - 0.55mm
Residual	ASTM F1914	Pass - Avg ≤ 1.0%,Max 1.2%
Peel Resistance	EN ISO 24345:2021	Pass - 109N/5cm
Impact Insulation Class (IIC )	ASTM E492-09	57dB
Sound Transmission Class (STC)	ASTM E90-0	51dB
Reaction To Fire	ASTM D6007-14	Bfl-s1
Critical Flux	EN 13501-1: 2007	$\geq 11.1 kW/m^2$
Smoke	EN ISO 9239-1	139.1%×minutes
Abrasion Resistance	EN660-2:1999 & EN649:2011	1.4mm³/100 Revolutions
Castor Chair Test	EN 425:2002 Uniclic System	Wear Group T
Locking Strength		Pass - No Damage Pass - 206N/5cm
Scratch Performance Resistance To	ASTM F925-13	Pass - 2800g
Chemicals Thermal Conductivity	EN 12667:2001 EN	Pass - Not Affected Pass - 0.122 W/(m·k
Water Tightness	13553:2017	Pass - No Sign
Dynamic Coefficient of Friction	EN 13893:2002	Pass - Class DS















DVT022201









DVT022213





DVT022211



DVT022208





DVT022206

< 28





DVT022254





DVT022241



DVT022268



more colors,please contact us



# VSPC FLOORING

### Veneer SPC Vinyl Flooring

**DURABLE & STABLIZE** 

**Veneer SPC** Vinyl Flooring is the abbreviation of solid wood composite vinyl flooring. The core is made of stable rigid core stone. Its stability is higher than that of the wooden core layer. It has superior moisture-proof and fireproof performance. It is higher than other solid wood or solid wood multilayer flooring. The solid wood is comfortable and flexible. It has good sound insulation and shock absorption. Insulation performance, no cracking, no deformation, anti-mite, anti-ageing, is an upgraded product of solid wood or multi-layer floor, good thermal stability, is an environmentally friendly product.





### VSPC FLOORING

Physical Construction custo	mizable	
Size Thickness Wear layer Veneer layer Finish Edge profile pading Click	5"x48" 6.5"x48" 7.5"x48" 5mm- 6mm 0.3mm- 0.7mm 0.6mm / 1.2mm Antique Wood Texture Square Edge / Micro Bevel / Painted Bevel 1.0mm / 1.5mm IXPE Uniclic	
Environmental		
Formaldehyde Emission(In air)	EN 14041:2004	Pass - ≤0.08mg/m³
Phthalates Content	ASTM D6007-14	ND - Not Detected
Migration of certain elements	EN 14372: 2004	ND - Not Detected
Formaldehyde	EN71-3:2013+A1:2014Acetal-	ND - Not Detected
Acetaldehyde	FloorScore Indoor Air Quality	Pass - 3.69ug/m2-h
TVOC	SCS-FS-06767	Pass - 2.69ug/m2-h
Testing		Pass - 178.6ug/m2-h
Dimensional	ASTM F2199	Pass
Stability	800,6h	Pass - 0.05%
Curling	800,6h	Pass - 0.55mm
Residual	ASTM F1914	Pass - Avg ≤ 1.0%,Max 1.2%
Peel Resistance	EN ISO 24345:2021	Pass - 109N/5cm
Impact Insulation Class (IIC)	ASTM E492-09	57dB
Sound Transmission Class (STC)	ASTM E90-0	51dB
Reaction To Fire	ASTM D6007-14	Bfl-s1
Critical Flux	EN 13501-1: 2007	≥ 11.1kW/m²
Smoke	EN ISO 9239-1	139.1%×minutes
Abrasion Resistance	EN660-2:1999 & EN649:2011	1.4mm³/100 Revolutions
Castor Chair Test	EN 425:2002 Uniclic System	Wear Group T
Locking Strength		Pass - No Damage Pass - 206N/5cm
Scratch Performance Resistance To	ASTM F925-13	Pass - 2800g
Chemicals Thermal Conductivity	EN 12667:2001 EN	Pass - Not Affected Pass - 0.122 W/(m·k
Water Tightness	13553:2017	Pass - No Sign
Dynamic Coefficient of Friction	EN 13893:2002	Pass - Class DS













DF-VS-707



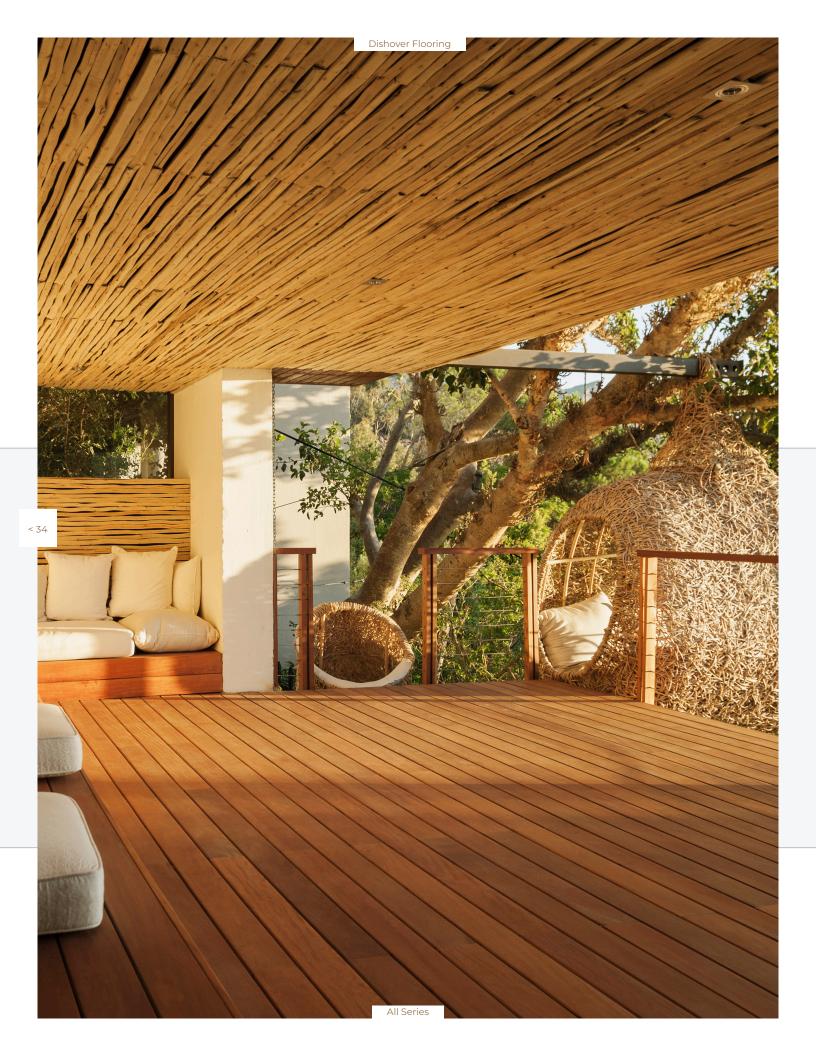
DF-VS-701





DF-SV-717

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### WPC SERIES

#### BEAUTIFUL LEISURE

DISHOVER has a complete set of WPC product solutions, including WPC Fence, WPC Decking Flooring, and WPC Wall Cladding. A complete set of products can ensure consistent quality and appearance, facilitate the unification of accessories, and facilitate installation.

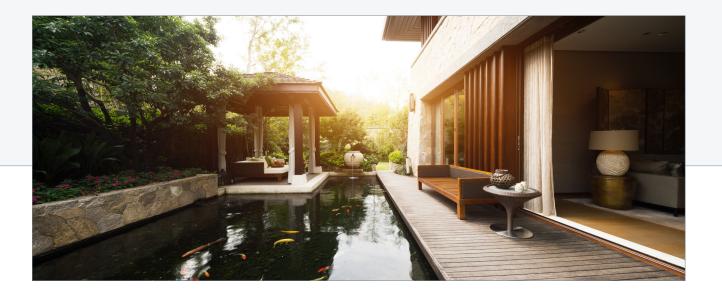
WPC products are made of high-density polyethene and solid wood fibres, which have better stability and strength than wood. Not easy to break and bend, suitable for outdoor projects such as balconies, gardens, swimming pools, shopping malls, cafes, etc.

WPC product is a very environmentally friendly building material, easy to clean and has a low maintenance cost. It has the advantages of being waterproof, moth-proof, moisture-proof, heat preservation, fire prevention, oxidation resistance and corrosion resistance. It is an ideal substitute for solid wood materials.

Thanks to many years of production experience, Dishover's WPC products have the following advantages.

Our WPC fences are free of warping, rot and debris and provide decades of durable and stylish fencing that provides style and security for your outdoor spaces. Our composite fencing lasts more than twice as long as wood fencing and will not fade over time due to its excellent sun resistance.

Our WPC Wall Cladding can withstand sun, rain, and wind without showing signs of damage. We have WPC Wall Cladding in several colours and finishes to suit many styles. With their authentic appearance, WPC cladding panels will add instant charm to any room or outdoor space, and suit being used for commercial offices, homes, retail, or gardens. Our timber effect cladding will give your customers the wood-panelled look they're going for, but without harming the environment.

















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more colors,please contact us

WPC Fence
WPC Wall Cladding
WPC Decking Flooring











# FAQ

#### Who is DISHOVER?

DISHOVER is a professional flooring manufacturing company established in Hong Kong, China and its factory is located in Zhejiang, China.DISHOVER mainly produces eco-friendly flooring, including SPC flooring, VSPC flooring, WPC outdoor decoration products. With more than 10 years of manufacturing experience and advanced equipment, DISHOVER products are supplied to more than 30 countries worldwide. It has been well received by customers.

#### What kind of cooperation methods?

DISHOVER has a design team with 10 years of design experience and can provide you with ODM services. Of course, if you provide your product information, we can also become your OEM partner and protect your trade secrets.

DISHOVER hopes to get rid of the bundle of interests and make each customer a lifelong friend.

#### Can I get free samples?

DISHOVER has a sample library of a certain size and can provide free samples to customers, Usually samples are free, we don't charge for it. However, we might charge courier cost or ask for customer's courier account. We know when a customer let us send samples, it means the customer has interest in the products or would like to give a chance to evaluate whether it could work with.

We really appreciate.

#### What's the payment term?

DISHOVER will confirm the transaction method for you while quoting, FOB,CIF,CNF,DDP etc.for mass production goods, you need to pay 30% deposit before producing and 70% before loading.

The most common way is by T/T. L/C is also acceptable.

#### How to ensure product quality?

DISHOVER has the industry's advanced production equipment and a series of production management systems, and inspections will be carried out after each process, and we will carry out 100% inspections in accordance with customer requirements and international standards. After the packaging is completed, before loading, the random inspection will be carried out again.

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DISHOVER 2022 PRODUCTS ALL CATALOG

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WEBSITE www.dishoverflooring.com