

















Art for Design Origin to Create

Inspiration derives from the lifestyle we create

M.J. is dedicated to providing a variety of reliable flooring and wallboard materials

We commit to offer the best quality and design to our customers

M.J. International Co., Ltd.

Founded in 1982, M.J. is one of the largest professional manufacturers of flooring and wallboard materials in Asia.

All of the products meet the highest standard for flooring materials including ISO 9001, ISO 14001, SA8000, CE, IMO, BRE, Floor Score, BV, CSTB, SGS, CNAL, ASTM, GB, and CNS. We provide the best products and service in over 30 countries around the world.

- Lay ga LOOSELAY vinyl tile is designed for temperature comtrolled spaces. In certain circumstances, it can be easily installed without adhesive.
- Superior wear resistance for heavy use and spaces.
- Suitable for all types of raised access flooring including traditional water-based underfloor heating systems.
- * Fast installation, especially in occupied environments
- * Easy to remove and repair
- * Instant accessibility to the subfloor
- * Flexible, no damage to the subfloor





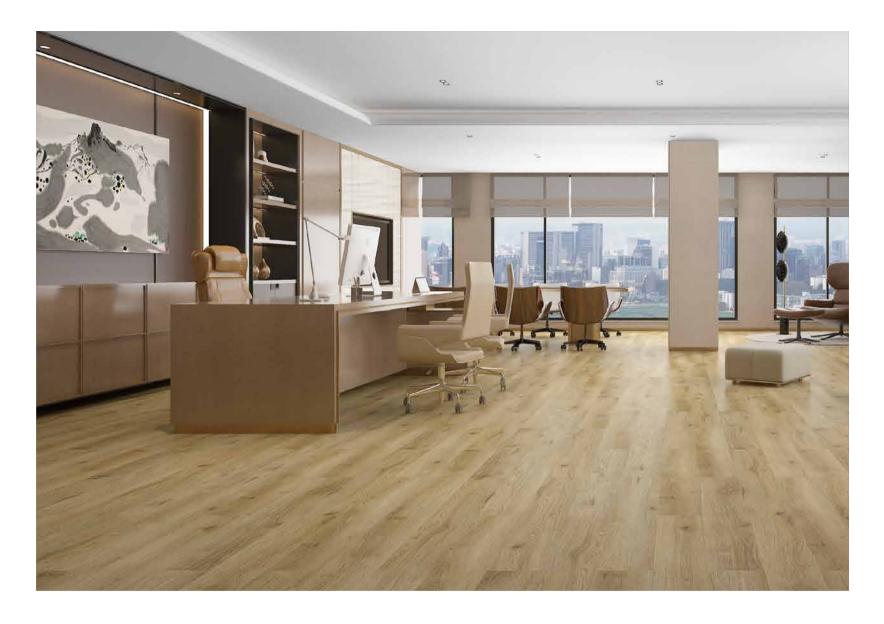








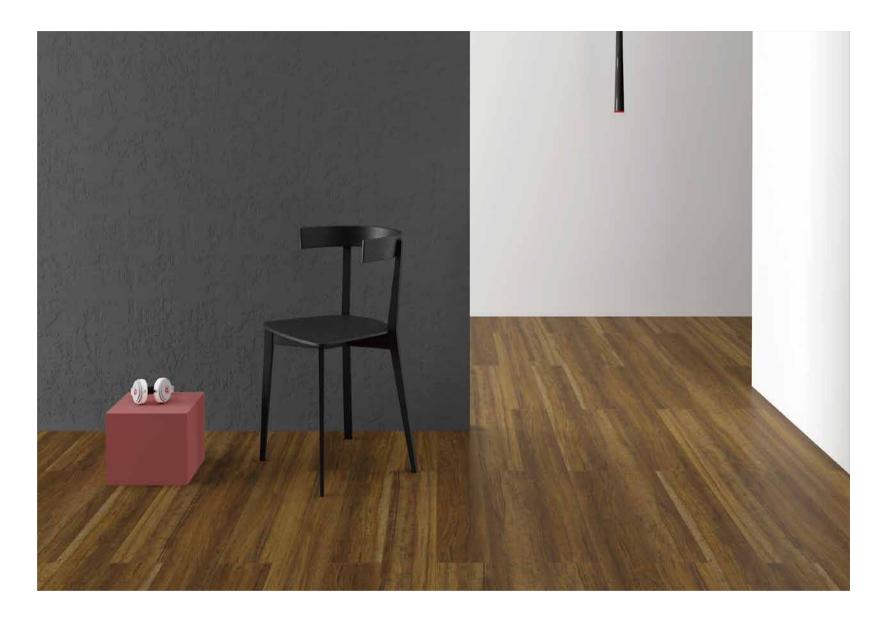


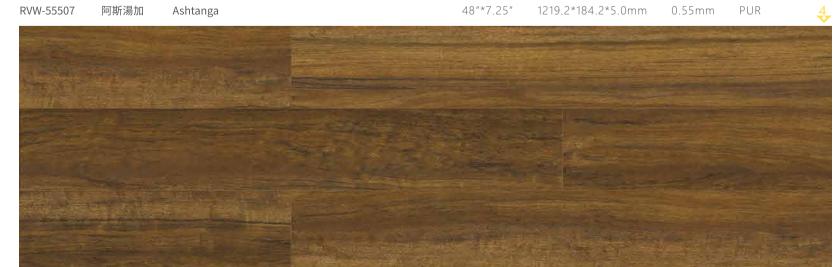












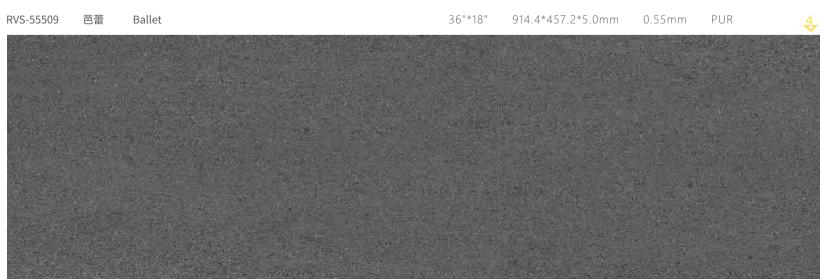














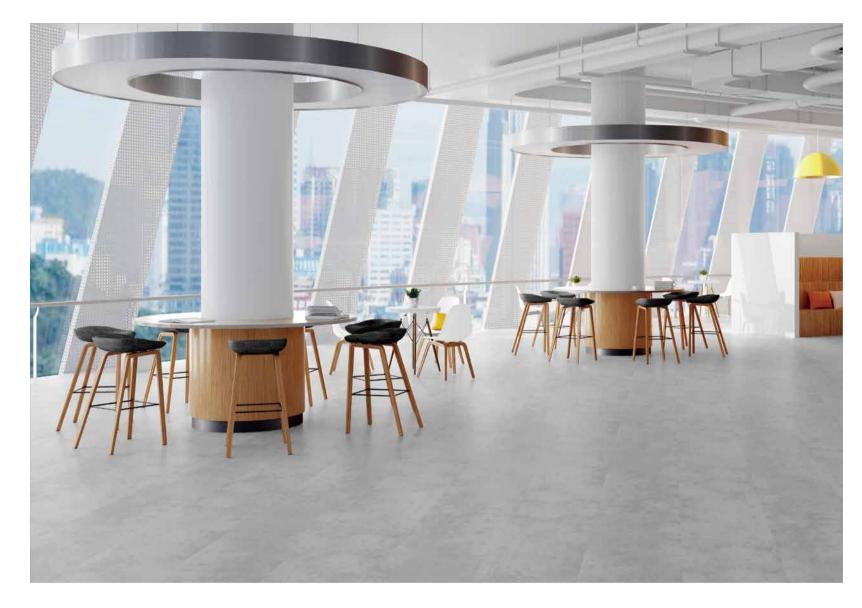












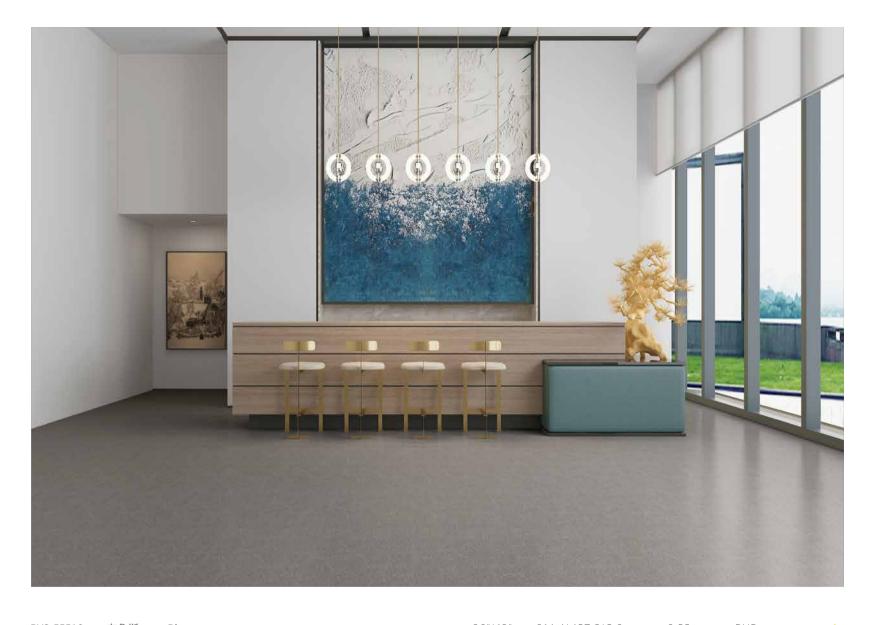


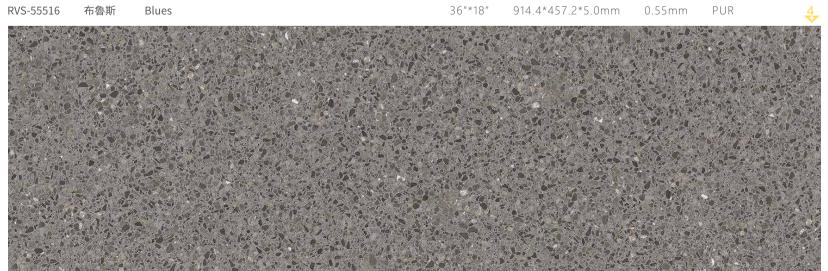












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- Transparent protective layer
- Wear-resistant layer
- 3 Decoration layer
- 4 Stabilization layer
- 6 Backing layer



Technical Data Sheet

Overview	Characteristic	Standards (■ ASTM / ■ GB / ■ ISO)
Total Thickness	ASTM F386	5.0 mm
Wear Layer Thickness	ASTM F410	0.55 mm
Surface Finish		PUR
Size and Packaging		9 pcs $1219.2 \times 184.2 \text{ mm} = 2.02 \text{ m}^2$
		4 pcs 914.4 X 457.2 mm = 1.67 m ²
Straightness & Squareness	ASTM F2055	Pass
直線度&直角度	GB/T 4085	
	ISO 24342	
Abrasion Resistance	ASTM D4060	<0.015g (1,000 rev.)
耐磨等級	GB/T 4085	Group T
	EN 660-2	Group T
Residual Indentation	ASTM F1914	Pass
殘余凹陷度	GB/T 4085	
	ISO 24343-1	
Static Load	ASTM F970	Pass
靜態載重		
Curling	ASTM F2199	Pass
加熱翹曲	GB/T 4085	
	ISO 23999	
/OC	ASTM D5116	Pass
有害物質限量	GB 18586	
	ISO 16000-9	
Color Fastness	ASTM F1515	ΔE≦8
色牢度	GB/T 8427	Grade≥6
	ISO 105-B02	Grade≥6
Flexibility	ASTM F137	Pass
彎曲性	GB/T 4085	
	ISO 24344	
Fire Classification	GB 8624	В
防火等級	EN 13501-1	Bfl-s1
Slip Resistance	ASTM D2047	≧0.50
防滑測試	GB/T 4100 Annex M	≧0.50
	DIN 51130	≥R9
Formaldehyde Emission	ASTM D6007	ND
甲醛釋放量	GB/T 17657	
	ISO 16000-3	
Dimensional Stability	ASTM F2199	Pass
加熱尺寸穩定性	GB/T 4085	
	ISO 23999	



American indoor air emission standard certification

Floor Score is a leading independent certification in the globe: A third-party certification integrating SCS and RFCI. After strict test and certification, the floor tiles enable indoor air quality to comply with the emission standard.



Healthy Green Building Material approval

Definition for the trademark of green building materials: In the process of raw material obtainment, product manufacturing, application as well as recycling, materials with minimum environmental load and no harm to human health are called "green building materials".



ISO 9001 quality certification

ISO9001 refers to a quality management system, ensuring the quality of product from development, design, production, installation and service. It has a complete set of requirements for quality assurance so as to ensure the quality of product.



ISO 14001 environment management system certification

ISO14001 refers to an environment management system, a system and measure for environment protection, and a set of regulations with consistency recognized in the globe. Based on it, various organizations around the world build, implement, supervise and improve their environment management systemms.



SGS international authoritative standard inspection organization

SGS certification means a compliance certification conducted by SGS to targets based on standard, regulations, customer requirements, etc. Inspection, detection, authentication, certification, etc. must be conducted before relevant certification.



EU safety certification

In EU market the mark of "CE" means a compulsory certification mark, all products produced by enterprises in EU or other countries must be marked with "CE" when circulated in EU market, so as to indicate that they meet the basic requirements of New Methods for Technical Coordination and Standardization of EU.



SA 8000 social responsibility standard

It is the first international standard for moral rule in the globe, aiming to ensure that all products supplied by supplier comply with the social responsibility standard. SA8000 is applicable to different-sized companies in different industries around the world. Its basis is the same as that of ISO9000 quality management system and ISO14000 environment management system, namely, a set of international standards that can be reviewed by a third-party certification authority.



FDA

The Food and Drug Administration (FDA or USFDA) is a federal agency of the United States Department of Health and Human Services, one of the United States federal executive departments. The FDA is responsible for protecting and promoting public health through the control and supervision of food and drug.



Certification by American industrial inspection authority

ASTM is an American authority for inspection on industrial standards. It has become the criterion for global industry, environment protection and safety standards. Common test items for PVC tile: ASTM E662 smoke density test, ASTM F925 chemical resistance test, ASTM F 510 fire protection test, and ASTM E84-03 abrasive resistance test.



CNAL China National Accreditation Board for Laboratories

CNAL maintains and accredits work quality based on ISO/IEC Guideline 58 Basic Requirements for Calibration and Inspection on Laboratory Accreditation System Operation and Recognition, ISO/IECTR17010:1998 General Requirements for Accreditation Authority of Inspection Authority, etc., and allocates sufficient resources to provide accreditation service for domestic and foreign laboratories and inspection authorities.



China Environmental Labelling

"China Environmental Labelling" (Ten Circle Mark) is the only mark certified and awarded to products for environmental behavior in China. Authentication of Ten Circle indicates that not only the product possesses good quality, but also it conforms to the specific environmental protection requirements during the process of production, use and disposal. Compared with similar products, the product enjoys environmental advantages of lower toxicity, less pollution and resource saving, etc.



Chinese national standards

GB means Chinese national standards (national standards for short) developed by the administrative department in charge of standardization of the State Council to create a safer and more stable living environment. GB/T 8624 classification method for combustion performance of building materials, GB/T 18586 hazardous substances limit test.



CMA 2009000585E

CMA is short for China Metrology Accreditation. It refers to the comprehensive accreditation and evaluation by metrological administrative department of the people's government at provincial level or above on the detection ability and reliability of detection authority based on Metrology Law of the People's Republic of China. This certification targets at all product quality supervision and inspection authorities that provide impartial data to the