

GLOSSARY OF TECHNICAL TERMS

This glossary contains certain technical terms used in this document in connection with us and our business. Such terms and their meaning may not correspond to standard industry definitions or usage.

“click-lock”	a glue-free installation system where flooring planks feature interlocking profiles that snap together for a stable fit
“digital printing”	a high-resolution imaging process that applies decorative patterns directly onto the substrate
“embossing”	a physical relief pattern that creates three-dimensional textures on the flooring surface to replicate the authentic look and feel of natural wood grain or stone
“export value”	the total monetary value of all goods sold to other countries, calculated on a Free On Board (FOB) basis at the point of departure from the exporting country
“EPC”	expanded polymer core, also known as WPC, a lightweight composite flooring material featuring a foamed polymer core that provides enhanced underfoot comfort and sound insulation
“extruding”	a manufacturing technique where heated polymer material is forced through a die to create continuous sheets or profiles with a consistent cross-section
“grooving”	a precision milling process that cuts a recessed channel along the edge of a plank, forming part of the tongue-and-groove or click-lock mechanism
“laminating”	the process of bonding multiple layers of materials together using heat, pressure, or adhesives to form a single, high-performance flooring composite
“LVT”	luxury vinyl tile, a multi-layered synthetic flooring material that mimics natural materials like wood or stone while offering durability and water proofing
“ODM (Original Design Manufacturer)”	a business model in which a manufacturer designs and produces products that are ultimately sold under a customer’s brand name
“OEM (Original Equipment Manufacturer)”	a business model in which a manufacturer produces products based on a customer’s specifications and design, which are then marketed under the customer’s brand

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“palletizing”	the final stage of packaging where finished flooring boxes are stacked and secured on pallets for efficient storage and safe transportation
“PETG”	polyethylene terephthalate glycol, a clear and strong thermoplastic polyester used in flooring films for its chemical resistance and impact strength
“plasticizers”	additives incorporated into polymers to make the final flooring material softer and easier to process during manufacturing
“polymer”	a large molecule composed of repeating structural units that are connected to one another through chemical bonds
“post-consumer”	recycled material derived from products that have completed their life cycle as consumer items
“profiling”	the precision machining process of shaping the edges of planks to create the specific geometry required for various interlocking systems
“PVC”	polyvinyl chloride, a versatile synthetic plastic polymer used as a primary binder in resilient flooring
“rPET”	recycled polyethylene terephthalate, a sustainable material produced from recycled plastic waste, used to reduce environmental impact in the production of flooring components
“SPC”	stone plastic composite, a rigid core flooring material made from a composite of limestone powder and thermoplastic polymers
“stabilizers”	chemicals used in plastics formulation to help maintain physical and chemical properties during processing and service life
“thermoplastic”	a type of polymer material that becomes soft and moldable when heated and solidifies upon cooling
“UV coating”	ultraviolet coating, a protective top layer cured by ultraviolet light that enhances scratch resistance, prevents fading from sunlight, and simplifies daily maintenance