



Essential Guide To Flooring Types



CHOOSING FLOORING

Selecting the right flooring is crucial as it encompasses the entire area of your home and must align with your design preferences and practical requirements. Various options are available, including tiles, vinyl, laminate, microcement, and parquet, allowing you to tailor your choice to suit your needs and aesthetic vision.



TILES

Tiles serve both functional and decorative purposes. Available in a diverse array of materials, sizes, colors, patterns, and textures, they offer extensive versatility, providing numerous design options to enhance your home.

Common sizes available: 300mm x 300mm, 300mm x 600mm,

600mm x 600mm

ADVANTAGES

DURABLE

Tiles are suitable in high-traffic area as they are highly durable.

LOW MAINTENANCE

Tiles are generally easy to clean as they only need regular cleaning to uphold their pristine appearance.

HYGIENIC

Numerous tile varieties, particularly ceramic and porcelain, feature non-porous surfaces, making them resistant to allergens and bacteria.

WATER RESISTANT

Some tiles such as ceramic and porcelain, exhibit water resistance, due to their composition and manufacturing process.

DISADVANTAGES

EASILY DAMAGE

Despite being durable, they can still chip, crap, or scratched when under a heavy pressure or stress.

HARDNESS

Tiles can be quite hard, which may be uncomfortable for some homeowners to walk or stand on for long periods.

SLIPPERY

Certain type of tiles may be slippery when wet, posing a safety hazard.

COLDNESS

Some tiles can feel cold underfoot which may not be ideal for some homeowners.

LAMINATE FLOORING



LAMINATE

Laminate flooring is an artificial flooring material designed to replicate the appearance of wood, stone, or tile. It usually comprises several layers, including a core made of compressed fiberboard or similar materials, a photographic layer that imitates the look of natural materials, and a protective top layer to enhance durability.

Common sizes available: 180mm x 1200mm

Estimated Cost: ~≥ \$3.00 per square feet *

PATTERNS





HERRINGBONE

ADVANTAGES

AFFORDABLE

Laminate floorings are generally more affordable compared to other flooring options such as tiles.

LOW MAINTENANCE

Laminate flooring is easy to clean as it only requires regular sweeping, mopping, and occasional deep cleaning.

DURABILITY

Laminate flooring is resistant to scratches, stains, and fading, making it a durable option for high-traffic areas in the home.

DISADVANTAGES

NOT WATERPROOF

Laminate flooring is not completely waterproof and can be damaged by excessive moisture. Any spillage must be cleaned up immediately.

NOT ECO-FRIENDLY

Some laminate flooring products may contain volatile organic compounds (VOCs) or formaldehyde emissions, which can pose environmental and health concerns.

LIMITED REPAIRABILITY

Laminate flooring cannot be refinished or sanded like hardwood flooring, so any damage such as scratches or dents may require replacing the affected planks or sections.

VINYL FLOORING



VINYL

Vinyl flooring, crafted from synthetic materials like polyvinyl chloride (PVC), is available in large flexible sheets, offering a diverse range of styles, colors, and patterns to emulate the appearance of wood, stone, or tiles.

Common sizes available: 180mm x 1200mm, 300mm x 600mm,

150mm x 900mm

Estimated Cost: ~≥ \$3.80 per square feet *

PATTERNS







HERRINGBONE

ADVANTAGES

BUDGET FRIENDLY

Vinyl floorings are generally much cheaper compared to other flooring options.

LOW MAINTENANCE

Vinyl is easy to clean and maintain with regular sweeping, mopping, and occasional deep cleaning.

WATER RESISTANT

Vinyl is suitable for wet areas like kitchens and laundry rooms due to its resistance to moisture damage and ease of cleaning spills. However, caution is advised against leaving water puddles on vinyl as they may seep beneath the surface.

DISADVANTAGES

INDENTS EASILY

Softer vinyl flooring is susceptible to denting or permanent marks from heavy furniture or sharp objects.

FEELS INEXPENSIVE

Certain lower-grade vinyl flooring choices might lack the luxurious feel of hardwood flooring.

LIMITED REPAIR OPTIONS

Repairing damaged vinyl flooring can pose a considerable challenge, often necessitating the replacement of either the affected area or the entire floor.

HARDWOOD FLOORING



HARDWOOD FLOORING

Hardwood flooring is a type of flooring material made from natural wood. It is typically constructed from solid wood boards or engineered wood planks, both of which offer durability and aesthetic appeal. Hardwood flooring comes in a variety of wood species, including oak, maple, cherry, and walnut, each with its own unique colour, grain pattern, and texture.

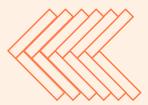
Common sizes available: Width - 70mm to 300mm

Length - 600mm to 2400mm

Estimated Cost: ~\$25 - \$50 per square feet *

PATTERNS





HERRINGBONE

ADVANTAGES

DURABILITY

Hardwood flooring is known for their durability and longevity, often lasting for decades with proper care and maintenance.

HIGH VALUE

Hardwood flooring is considered a valuable investment in your home, as it can increase the resale value and appeal of a home.

EASY MAINTENANCE

Hardwood flooring is relatively easy to clean and maintain, requiring regular sweeping and occasional refinishing to keep it looking its best.

DISADVANTAGES

HIGH COST

Hardwood flooring is typically more expensive than other flooring options due to its quality.

PRONE TO DAMAGE

Hardwood flooring can be susceptible to scratches, dents, and water damage, particularly in high-traffic areas or areas with moisture exposure.

LIMITED MOISTURE RESISTANCE

Hardwood flooring is not as moistureresistant as other flooring options like tile or vinyl, and prolonged exposure to moisture can cause warping, cupping, or buckling of the wood.

PARQUET FLOORING



PARQUET FLOORING

Parquet flooring consists of small individual pieces of wood arranged in geometric patterns. These patterns may range from simple squares or rectangles to more elaborate designs such as herringbone or chevrons.

Common sizes available: Patterns - 70mm x 280mm, etc.

Planks - 70mm x 600-1000mm, 120mm x 600-1000mm, etc.

Estimated Cost: ~\$30 - \$100 per square feet *

PATTERNS



1/3 LAYING



HERRINGBONE



MOSAIC

ADVANTAGES

DURABILITY

Parquet flooring is durable and can last for decades if maintained properly.

VERSATILITY

Parquet flooring comes in a variety of patterns and wood species, allowing for versatile design options to suit different preferences and interior styles.



You can varnish existing parquet flooring to make it look new again after long periods of time and use.

DISADVANTAGES

PRONE TO DAMAGE

Parquet flooring is prone to scratches, dents, and water damage, especially in busy areas or places exposed to moisture.

LIMITED MOISTURE RESISTANCE

Parquet flooring is not as moistureresistant as other flooring options, and exposure to moisture can cause warping or damage to the wood.



MICROCEMENT FLOORING

Microcement, a decorative cement coating, is applied to surfaces to achieve a seamless, contemporary appearance. Comprising various cementitious compounds, it is hand-troweled in layers for a refined finish. Despite its higher cost, microcement has gained popularity in residential homes in Singapore in recent months. It serves as an alternative to cement screed, offering a consistent finish, unlike the unpredictable nature of cement screed.

Estimated Cost: ~≥\$17 per square feet *

ADVANTAGES

SEAMLESS FINISH

Microcement provides a smooth and seamless surface, creating a modern and stylish aesthetic.

WIDE VARIETY OF COLOURS

Microcement is available in many colours, and hence a wide variety of options for you to choose a colour that matches your theme.

EASY MAINTENANCE

Microcement is easy to clean and maintain, requiring minimal upkeep to preserve its appearance over time.

DURABILITY

Microcement is highly durable and resistant to wear, making it suitable for high-traffic areas in residential and commercial spaces.

DISADVANTAGES

HIGH COST

Microcement can be more expensive compared to other flooring such as tiles and hardwood flooring, making it a significant investment for homeowners.

LONG PROCESS TO INSTALL

The application process for microcement can be time-consuming, as it requires careful preparation of the surface and multiple layers of application.

PRONE TO DAMAGE

While durable, microcement may be susceptible to scratching and staining if not properly sealed and maintained.

CEMENT SCREED



CEMENT SCREED FLOORING

Cement screed flooring is a type of flooring material made from a mixture of cement, sand, and water. It is typically applied as a thin layer over a concrete subfloor or base to create a smooth and level surface. It is usually used as a base layer for other floorings such as tiles but some prefer to have it as their primary flooring material.

Estimated Cost: ~≥\$4 per square feet *

ADVANTAGES

SOUND INSULATION

Cement screed flooring offers some degree of sound insulation, reducing the transmission of noise between floors in multi-story buildings.

DURABILITY

When properly installed and maintained, cement screed flooring can be durable and long-lasting, withstanding daily wear and tear in your home.

DISADVANTAGES

PRONE TO CRACKING

Cement screed flooring may be prone to cracking if not properly installed or if the underlying substrate is not sufficiently stable.

SUSCEPTIBILITY TO STAINS

Cement screed flooring is porous and may be susceptible to staining if not properly sealed or maintained, particularly in areas prone to spills or moisture.

Cement screed can be used as an alternative to microcement flooring as it's more affordable!

