



LIBERTY PORCELAIN TILES

Liberty is an innovative solution comprised of a 20mm single layer of load bearing porcelain stoneware, with excellent technical and aesthetic features. Liberty is recommended to be installed as part of the Strada PED System. Liberty are long lasting and have structural inalterability in any climate conditions.

Liberty is the ideal product for the creation of raised floor platforms in the heavy load traffic areas and is suitable for both commercial and residential applications.

Liberty is lightweight, anti-slip, economical and aesthetically pleasing solution, requiring no sealing, they will not stain and will remain looking as good as the day they were installed.

Liberty is available in 600mm x 600mm x 20mm, 600mm x 900mm x 20mm and 1200mm x 1200mm x 20mm in a range of simulated stone finishes, giving the aesthetics of natural stone minus the expense, maintenance and upkeep.

Compatible 8.5mm indoor options are also available upon request.

BENEFITS OF LIBERTY PORCELAIN TILES

- High load bearing
- Installation on single ply membranes
- Frost & Fire proof
- Zero maintenance
- Highly slip resistant
- Highly Stain resistant
- Hidden services with easy access
- Lightweight
- Cost effective
- Versatile
- Easy installation
- Can be moved easily

600mm x 600mm x 20mm - 64 tiles per pallet = 1,050kg / 23.04m²

600mm x 900mm x 20mm - 50 tiles per pallet = 1,220kg / 27.00m²

1200mm x 1200mm x 20mm - 18 tiles per pallet = 1,250kg / 25.92m²

64 tiles per pallet = 1,040kg / .36m² x 64no = 23.04m²

White



Beige



Light Grey



Dark Grey



All colours available in the below sizes:
 600mm x 600mm x 20mm (Rectified)
 600mm x 900mm x 20mm (Rectified)
 1200mm x 900mm x 20mm (Rectified)

LIBERTY INSTALLATION



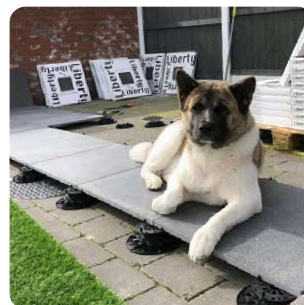
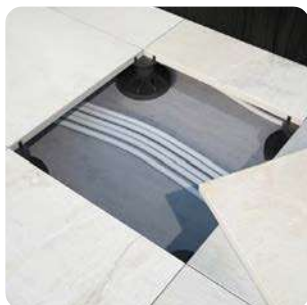
These images show standard installation of Liberty Porcelain Pavers. Long cuts are completed with a wet saw, smaller cuts around objects are cut with angle grinders with a diamond blade.

LIBERTY TECHNICAL DATA

Thickness	Chemical Resistance	Recommended Use	Bending Strength	Breakage Load	Mechanical Strength
20mm	GA UNI EN ISO 10545.13 5 UNI EN ISO 10545.14	No restriction on footwear	-50 N/mm ²	Class 1 8,28 kN EN 12825	U11 EN 1339

Frost Resistance	Water Absorption	Slipping Resistance	Dry	Wet
ISO 10545.12	-0.1% ISO 10545.3	DIN 51130 DIN 51097 ASTM C1028 BCRA	R12 - 0.91 0.81	- A+B+C 0.69 0.62

FACILITATES MAINTENANCE & DRAIN WATER



Facilitate the maintenance of wiring and piping systems.
 For a proper water outflow we suggest to lay with a 1% minimum slope.