



PATIO SLAB / PAVER

VERSATILE GROUND PROTECTION SYSTEM FOR TEMPORARY OR PERMANENT USE



SPECIFICATIONS

Outer width	46 cm – 18 ¹ / ₈ "
Inner width	40 cm – 15 ³ / ₄ "
Height	4 cm – 1 ⁵ / ₈ "
Weight per slab	1.7 kg – 3.75 lbs
Weight per m ²	11.9 kg – 26.2 lbs
Coverage per slab	0.14 m ² – 1.5 ft ²
Coverage per m ²	7 slabs per m ² – 10.8 ft ²
Slabs per pallet	235
Coverage per pallet	40 m ² – 430 ft ²
Material	hanit® / 100% recycled plastic
Connection	Interlocking hooks
Colour	Grey and brown

KEY FACTS

- » For temporary ground protection at open-air events, exhibitions or fairs
- » Strong enough for permanent use in areas such as driveways and parking lots
- » Lightweight and simple to use
- » Quick to install and easy to dismantle
- » Capable of supporting loads of up to 300 t/m² – 61,000lbs/ft²
- » Tough, durable and weatherproof
- » Can be stored outdoors
- » Secure interlocking system
- » Choice of closed or slotted versions

Hexagonal design

Quick and easy to install on irregular shapes and areas.

Load capacity

Strong enough for SLW 60 heavy duty vehicle use.

Slip-resistant

Safety-conscious surface design for indoor or outdoor events.

Slotted or closed

For outdoor or indoor drainage and ventilation.

Built-in stability

Strong interlocking system provides a secure fit.

STRENGTH TESTING

Patio Slab / Paver can be used indoors or outdoors for temporary or permanent installations. Independent load-bearing tests show that Patio Slab / Paver can take the weight of even SLW 60 heavy duty vehicles, depending on the ground below.

Patio Slab / Paver type	Test load	Crack detention	Breaking force
Closed	3000 kg	None	30 kg/cm ² 2942 kN/m ² 300 t/m ²
Slotted	2000 kg	None	20 kg/cm ² 1961 kN/m ² 200 t/m ²

TEMPORARY APPLICATIONS

Patio Slab / Paver is quick to install, easy to dismantle and ideal for events like exhibitions, shows and fairs.

Lay Patio Slab / Paver directly onto firm, stable and level ground or flooring and use immediately. If the ground is wet grass or soft soil, install a roll out geogrid between the ground and Patio Slab / Paver. If the ground is very soft and muddy, Patio Slab / Paver is not recommended without further ground preparation.

PERMANENT APPLICATIONS

Patio Slab / Paver is strong, durable and perfect for permanent applications like driveways, parking, industrial floors, patios and amenity areas.

» Step 1

Install an edge or curb to prevent movement of bedding materials. Make sure that the ground is strong enough to bear the expected loads. If not, lay 10–15 cm (4–6") of free-draining compacted and levelled stone.

» Step 2

Cover the sub-base with a non-woven needle-punched geotextile layer (with 150 mm overlaps) to keep the sub-base and bedding layer separate. Install, compact and level a 30 mm bedding layer of sharp sand or grit.

» Step 3

Start from the edge or curb and install Patio Slab / Paver onto the bedding layer. Make sure the interconnecting hooks fit securely beneath each slab. Due to the hexagonal shape, a straight edge leaves a half slab gap – Patio Slab / Paver is easy to cut with a circular saw or standard woodworking tools (for tricky areas, avoid cutting to less than a third of a slab).

Work outwards from this first line, clicking further slabs together until the area is covered. For immediate use, bed the new paved area down with a nylon covered plate vibrator.

