

GRAVEL STABILISATION MAT - 30MM - DOUBLE FOR LANDSCAPING AREA



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• Overall dimensions: 1166 mm x 1600 mm x 30 mm\*

• Usable dimensions: 1150 mm x 1580 mm x 30 mm\*

• Cell structure: Hexagonal (honeycomb) / Diameter: 42 mm

• Volume/gravel weight per sqm<sup>2</sup>: 40 liters - 60 kg

• Resistance to temperature from -30°C to +60°C

PACKING

• Membrane: Geotextile 60g/m<sup>2</sup> - permanently bonded to the cells

TECHNICAL DETAILS

## BENEFITS

- Retains gravel.
- Ensures rapid drainage of rainwater.
- $\bullet$  Geotextile membrane included (60 g/m²) and permanently bonded to the cells.
- Prevents ruts.
- Integrated assembly system prevents mats from separating.
- Can be used for vehicles with axle loadings of up to 20 tonnes and access for firefighters.
- Easy handling : light product.
- $\bullet$  Can be installed on slopes up to 15% for pedestrian areas and 10% for vehicle use.
- The option to use zone markers.

## **APPLICATIONS**

- Provides a stable platform for gardens, paths and pedestrian areas.
- Perfect for private parking, driveways and gravel access roads.
  Perfect for public, community, commercial, industrial use and for
- emergency vehicle access.
- Offers an aesthetic finish (product invisible at the end of the site).

## RESISTANCE

- Resistance (empty) : 200 T/m<sup>2</sup>.
- Resistance (filled) : 650T/m² (Test OLP 01183426-P3).

## **RECOMMENDATIONS**

- To provide the stated load resistance, Alveplac® cells must be filled with gravel, plus an additional 2 cm top layer (Gravel ranking should be necessary occasionnaly).
- Fill using 5-15 mm or 8-16 mm gravel.
- For heavy traffic in urban area, It is recommended to use our reference Urbangravel®.
- Do not use with hot mixed asphalt.
- Suitable with the zone markers references IHBOUCALVGS10000 & IHBOUCALVBS10000. Count 2.2 zone markers per m/l (quantity to be adapted according the environment and the site).
- For IFU, see the website.

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• Material: polypropylene

• Wall thickness: ± 1.2 mm

• Weight: 3.4 kg ie 1.87 kg/m<sup>2</sup>

• Pallet of 19 parts (stackable)

• Usable area: 1.8170 m<sup>2</sup>

• UV and frost resistant

• Colour: white









ALV\_D\_2402\_EN

\* Manufacturing tolerance: +/- 2