

WEGU

TERRING

PAVING SLAB SUPPORT SYSTEM



The **Solution** to
familiar problems

WEGU

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Terring System

The Terring System, a series of elastic support rings that separate the paving slabs from any sub-structure, controls spacing between the slabs for effective drainage and reduces the transmission of sound into the building structure. Sand or aggregates are no longer required. Mortar joints which are susceptible to cracking are eliminated. Crack formation is not possible - all movements caused by loads or temperature variations are taken up by the open joints and the flexible Terring spacers.

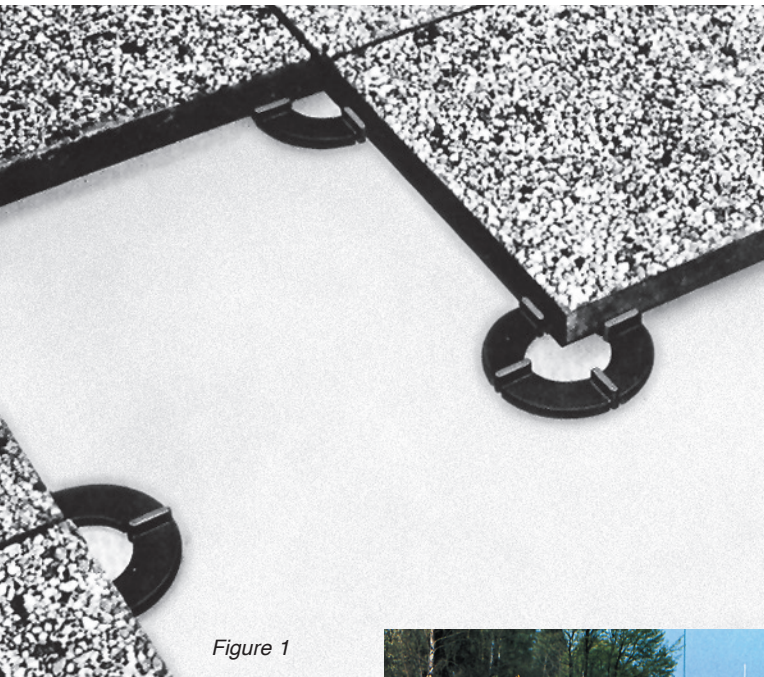


Figure 1



Harbour Promenade

19¹/₂ x 19¹/₂ inch paving slabs on 4,000 Terring 160, cover an area of 10,760 square feet.

Common Paver Problems

Noise transmission, heaving, cracking, dampness and the resulting deterioration of roofing systems are the critical architectural/engineering issues surrounding the use of outdoor spaces located on roof structures, terraces or balconies. To deal with these critical issues Wegu developed a paver pedestal system based on a durable vulcanized rubber slab support.

How The Terring System Works

The Terring System is based on an elastic support ring, or terring. The terring is molded from non-aging, weather-proof vulcanized rubber, and is used to separate the pavement slabs from the sub-structure and from each other (see Figure 1).

Terrings are positioned at the intersection of slab joints. Ribs molded into the top of the terring ensure even spacing and uniform joint width between slabs. Joints remain open and drainage is accomplished below the paving.

The entire surface is absolutely rigid and even large slabs, when subjected to vehicular traffic, cannot be displaced.

Terring levelling plates are used to compensate for an uneven sub-structure. Grooves on the undersides of the terrings provide drainage channels and facilitate cutting of the rings.

Proper application of the various building materials and good workmanship in placing terrings and paving slabs are essential to ensure the faultless and enduring functioning of the system.

Economy

The Terring System is economical because of the low initial expense, negligible maintenance costs and the durability of the installation. It can be installed by semi-skilled labour. There are no special repair or maintenance costs. Internal cleaning is readily done with a pressure hose. All Terring System components are engineered to last.

Drawing on the knowledge and experience gained from formulating durable and highly functional rubber compounds that withstand the rigours of mining and ore processing, Wegu's Terring system provides an effective long term solution for outdoor spaces on roofs, balconies or terraces.

Product Sizes

| TYPE | Diameter | Thickness |
|----------------------------------|----------------------------------|-----------------|
| Terring 120 | 4 3/4 in. / 120 mm | 3/8 in. / 9 mm |
| Terring 120 Levelling Plate | 4 3/4 in. / 120 mm | 1/8 in. / 3 mm |
| Terring 160 | 6 1/4 in. / 160 mm | 1/2 in. / 12 mm |
| Terring 160 Levelling Plate | 6 1/4 in. / 160 mm | 1/8 in. / 3 mm |
| Terring 180 | 7 in. / 180 mm | 1/2 in. / 12 mm |
| Terring 180 Levelling Plate | 7 in. / 180 mm | 1/8 in. / 3 mm |
| Terring 200 | 7 7/8 in. / 200 mm | 3/4 in. / 20 mm |
| Terring 200 Levelling Plate | 7 7/8 in. / 200 mm | 1/8 in. / 3 mm |
| Terring Endplate | 5 3/16 x 2 3/4 in. / 130 x 70 mm | 3/8 in. / 9 mm |
| Terring Endplate Levelling Plate | 5 3/16 x 2 3/4 in. / 130 x 70 mm | 1/8 in. / 3 mm |

The Paver Support System with Key Design Features

- Sound dampening
- Weather-proof vulcanized rubber
- Strong and non-aging
- Uniform positioning of slab joints
- Facilitates drainage
- Rigid placement for vehicular traffic
- Height adjustable by levelling plates
- Easily installed

For more information about Terring call WEGU at 1-800-286-5319 or visit our website at www.wegucanada.com

**A LOW-MAINTENANCE, DURABLE AND
HIGHLY FUNCTIONAL SLAB SUPPORT
SYSTEM FOR TERRACES AND BALCONIES.**