# Verdapave E40 Specification Sheet

• Temporary parking areas

- Drive and walkways
- Open air and outdoor events

Verdant Solutions In harmony with the environment

- Parks and recreation areas
- Small and medium riding arenas

#### Dimensions:

Wall thickness, Wall height: Weight per tile: Weight per m<sup>2</sup>: Material: Compressive strength: Loadbearing capacity: Natural stability: Dimensional changes: Humidity absorption: Installation: 33 cm x 33 cm x 4 cm 4,5 mm / 3,5 mm, 40 mm 0,70 kg 6,30 kg 100 % recycled polyethylene Up to 20 t axle load in accordance with DIN 1072 Up to 120 t Temperature range -50 up to 90°C Approx. 0,5 % (at a standard temperature +20°C up to 80°C) 0,01 % 100 m<sup>2</sup> per person per hour

#### **Delivery units**

Packing unit: Layers per pallet: m<sup>2</sup> per pallet: Tiles per pallet: Dimensions per one way pallet: Gross weight per pallet:

### Certification

Durability: Charge: Environmental compatibility: Solubility: Tested according to: 1 layer (= 12 tiles corresponding to 1,33 m<sup>2</sup>) 55 73,15 m<sup>2</sup> 660 pieces 105 cm x 135 cm x 235 cm 470 kg (pallet incl.)



Unlimited according to TÜV certification Up to 20 t axle load in accordance with DIN 1072 Environmentally neutral in accordance with DIN 38412 UV and frost resistant Resistant to acids, alkalis, oil and petrol (de-icing salt, ammonia, acid rain etc.) DIN 1072 roads and bridges DIN EN ISO 124 B125 requirements for surfaces for car parking areas DIN 38412

## Specialists in Geosynthetics & Erosion Control

High Street, Hartfield, East Sussex TN7 4AE Tel: 01892 770470 Fax: 01892 770760 Email: office@verdantsolutions.ltd.uk www.verdantsolutions.ltd.uk

