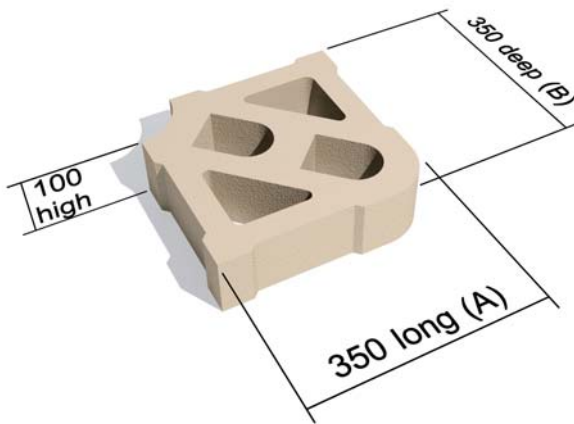


TERRAFORCE®

The original, reversible, hollow core retaining block

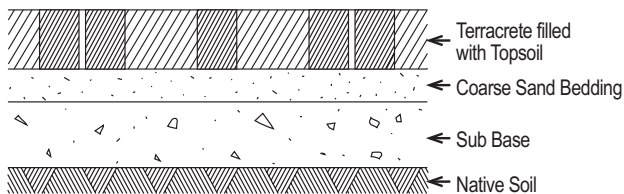


TERRACRETE

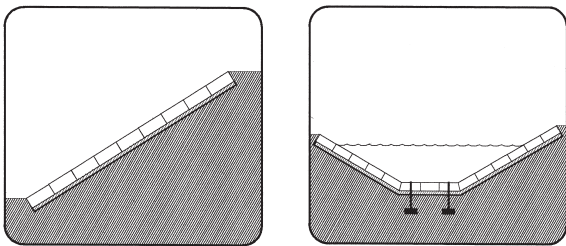


| Block | Terracrete |
|--|------------|
| Blocks/m ² (Measured on the face) | 6-9 |
| Block mass/kg | 16 |
| Earth Infill - m ³ per m ² (40% open) | 0.04 |
| Average constructed mass kg per m ² of surface area | 200 |
| Block wall thickness mm | 40-50 |

TYPICAL APPLICATIONS

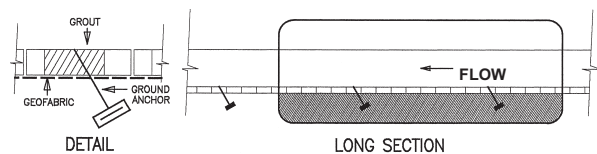


DRIVE OVER HARD LAWN Roads • Parking Areas
Eco-surfaces are capable of infiltrating large amounts of stormwater. The design of bedding layer and sub-base as short term storage reservoir depends on the ability of in-situ native soil to absorb this water.



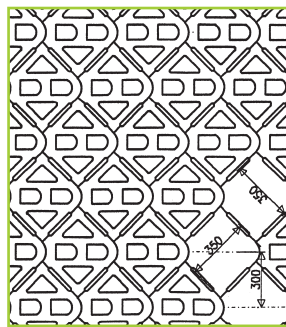
EMBANKMENTS AND SHORELINES

Sand Dunes • Abutments • Spillways • Channels • Streams • River Banks • Dykes - Dams • Lakeshores



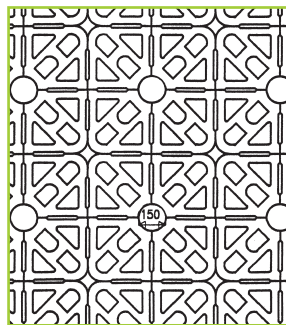
The units can be laid in different patterns and may be used with or without ground anchors for the lining of riverbanks and other areas subjects to soil erosion. The paving of grassed roads and parking areas, as well as the stabilising of steep embankments such as bridge abutments can be undertaken with these versatile blocks.

MACHINE MADE VERSION 16 KG (1, 2 & 3)

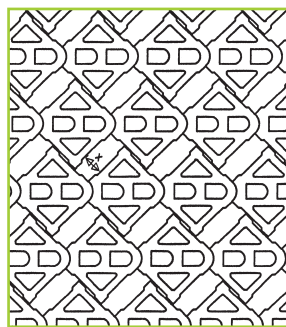


**1. UNIDIRECTIONAL FORMATION 38% OPEN/sq m
9 TERRACRETE/sq m**
Gross coverage of block = 0.1103 sq m
Area of openings inside blocks = 0.0356 sq m
Area of openings outside block = 0.0065 sq m
9 Blocks/ sq m

Note: Slight dimensional variations may occur

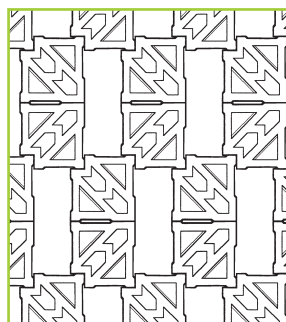


**2. CIRCULAR FORMATION ± 40% OPEN/sq m
8.2 TERRACRETE /sq m**
Gross coverage of block = 0.1103 sq m
Area of openings inside blocks = 0.0356 sq m
Area of openings outside block = 0.0065 sq m
8.2 Blocks/ sq m



3. UNIDIRECTIONAL FORMATION (EXTENDED)
if x = 20mm: ± 8.5 Terracrete /sq m;
41% Open /sq m
if x = 100mm: ± 7.2 Terracrete /sq m;
50% Open sq m
if x = 200mm: ± 6.0 Terracrete /sq m;
58% Open /sq m
Gross coverage of block = 0.1103 sq m
Area of openings inside blocks = 0.0356 sq m
Area of openings outside block = 0.0065 sq m
Area of 100mm GAP = 0.0285 sq m

WET CAST VERSION 18 KG (4)



**4. HARDLAWN 54.74% OPEN /sq m
6.1 TERRACRETE /sq m**
Gross coverage of block = 0.1169 sq m
Area of openings inside blocks = 0.0364 sq m
Area of openings outside block = 0.0065 sq m
Rectangular area between blocks = 0.285 /sq m
Can be packed in patterns 1, 2 and 3 as well

