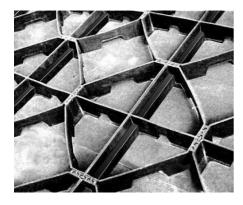
Subject to technical alterations and printing errors • First edition 01/2001; Revised 01/2012

Product Information Georaster®



Grid element of recycled polyethylene; applicable shear force protection on pitched green roofs; used as reinforcement for pavings, etc.

Technical Data

Georaster®

Stable grid element, applicable as shear force protection on pitched green roofs in connection with stable eaves, or additional shear barriers, or as reinforcement for gravel-lawn pavings.

Material:

Height:

Grid dimension:

Weight:

Compressive strength:

Dimensions:

Polyethylene (PE-HD),

ca. 80% recycled material

ca. 100 mm

ca. 625 mm

ca. 1.8 kg/element

max. 8 kN/m in shear direction

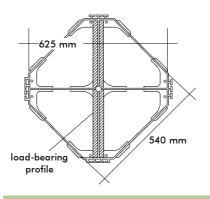
ca. 540 mm x 540 mm

Features

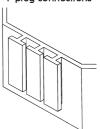
- light weight structure with high load bearing capacity and shear strength
- full reinforcement of the area due to T-plug connections
- walkable
- driveable after complete and compacted filling
- permeable to water
- large root space available
- environmentally friendly
- various applications

Dimensions

"Georaster®"



The connection of the elements is done with T-plug connections



Specification Suggestion

Grid elements of polyethylene (PE-HD), contains 80 % recycled material, height ca. 100 mm, grid dimension 625 mm, with load-bearing profile and integrated T-plug connections, delivery and installation according to manufacturer's instructions.

Make: ZinCo Georaster® Enquiries: ZinCo Canada Inc. Phone: 1-905-690-1661

ZinCo