

DESCRIPTION

TERRABASE ADDAGRID is a Geonet made by three sets of overlaid intersecting strands. The inner strands are thicker and heavier to provide high compressive resistance and transmissivity. The intersecting strands form overlaid sets of continuous deep channels which provide high flow capacity. They are made from extrusion of High Density Polyethylene (HDPE).

APPLICATION

Lay the **TERRABASE ADDAGRID** tiles on to the level surface in a brick formation, taking care not to overlap any edges. Remove any bulges that occur when laying the net by cutting/straightening the piece or weighting it down if required. Note when the temperature is warm the **TERRABASE ADDAGRID** tiles will expand so a gap should be left between tiles to prevent over lapping.

TECHNICAL DATA

PRODUCT: HDPE Geonet
THICKNESS: 7.1mm @ 2kPa
COLOUR: Black
TENSILE STRENGTH: 12kN/m longitudinal, 3.5kN/m transversal
ELONGATION: 15% longitudinal, 40% transversal

FLOW CAPACITY IN THEIR PLANE, LONGITUDINAL:

| Normal stress | Hydraulic gradient | |
|---------------|---|---|
| | 0.5 | 0.1 |
| 500kPa | 1.3 x 10 ⁻³ m ² /s | 0.45 x 10 ⁻³ m ² /s |
| 800kPa | 0.97 x 10 ⁻³ m ² /s | 0.35 x 10 ⁻³ m ² /s |

DISPOSAL CONSIDERATIONS

Please consider the regional or national regulations regarding disposal. HDPE is recyclable. 

HOW TO SPECIFY

TERRABASE ADDAGRID is supplied by Addagrip Terraco Limited, Addagrip House, Bell Lane Industrial Estate, Uckfield, East Sussex TN22 1QL

It is to be used to..... (give details of project). Application of the product must be carried out in accordance with the manufacturer's instructions. Addagrip Terraco Limited products are sold subject to the company's Terms and Conditions of Sale, a copy of which is available on request. Whilst Addagrip endeavours to ensure that advice, specifications, recommendations and information given is correct, it cannot have control over how its products are applied and will not accept liability, directly or indirectly, arising from application of its materials. Any advice, recommendation or information given by Addagrip Terraco Limited is based on practical experience and is believed to be accurate at the time of publication; no liability or responsibility of any kind (including liability for negligence) is accepted in this respect by the company, its Servants, or Agents. The figures quoted do not constitute a specification. They represent typical values obtained for this product.

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