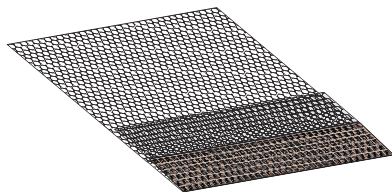


TERRAMESH GREEN

INSTALLATION SHEET

MACCAFERRI

WHAT YOU NEED



Bundle of Terramesh Green



Pneumatic fastening tool

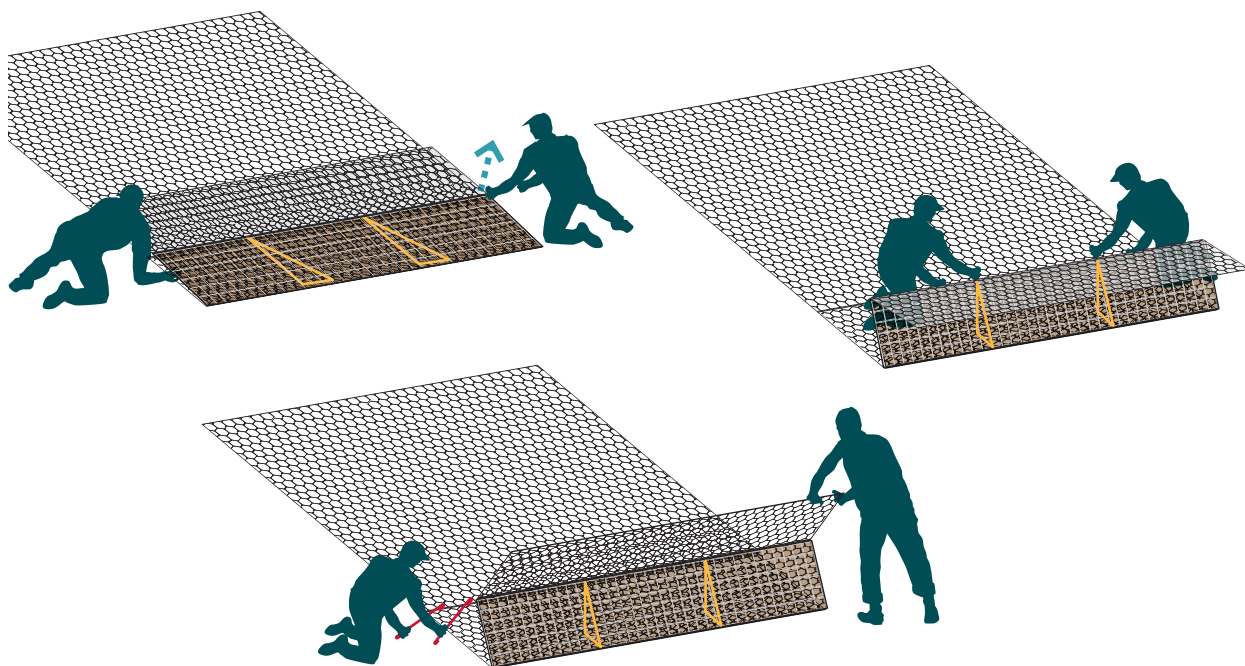


C-Ring

1

BUNDLE UNBOXING

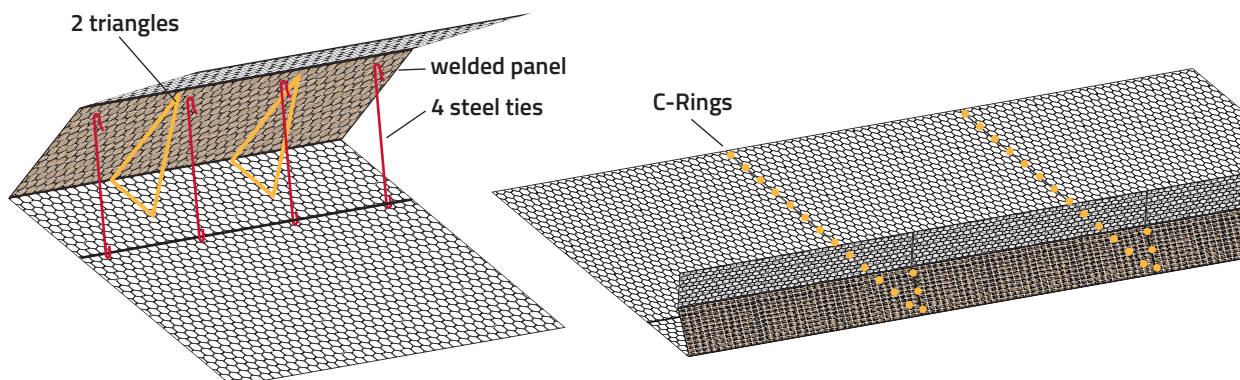
Each individual **Terramesh Green** unit will be removed from the bundle; unfold the unit flat on the ground and stretch the unit making sure all the creases are in correct position for forming the System.



2

ASSEMBLING

Front section shall be lifted up and all the components shall be placed and fastened together (open the triangle and install the steel ties) in order to give the required slope angle as per design specification. Two adjacent TGM units shall be connected with **C-Rings** with maximum spacing of 200 mm (according to EN-10223-3).



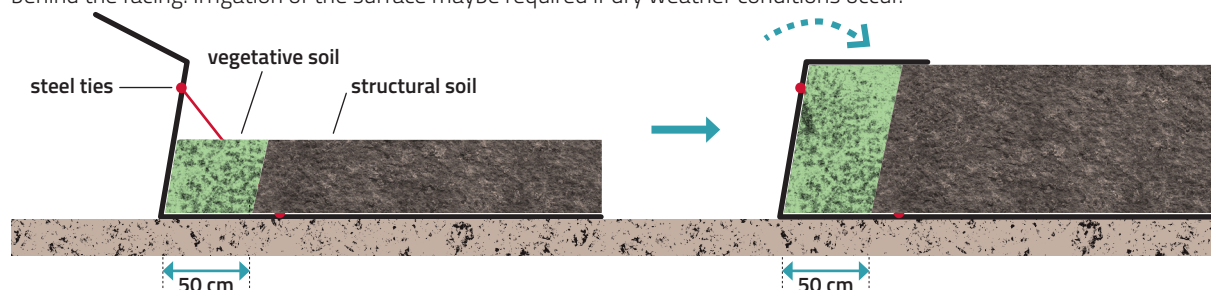
TERRAMESH GREEN

INSTALLATION SHEET

3

VEGETATIVE SOIL PLACEMENT

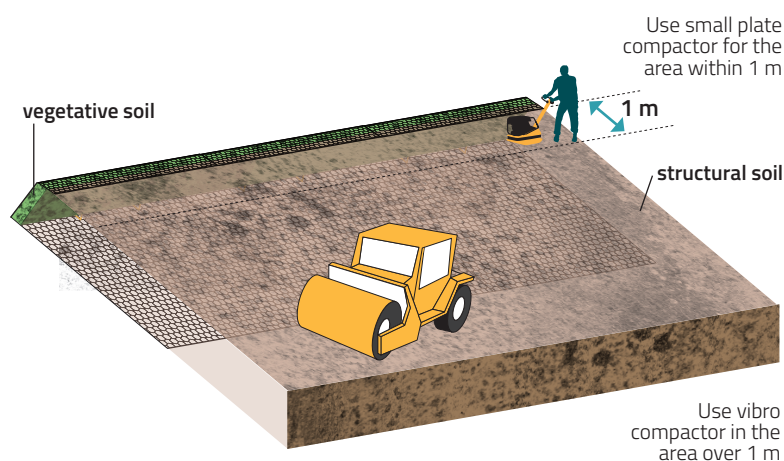
Vegetative soil shall be placed on the back of the facing element with a thickness of approximately 50 cm. Suitable packing density in the top soil must be achieved by using a hand steel tamper or similar in order not have voids behind the facing. Irrigation of the surface maybe required if dry weather conditions occur.



4

PLACING AND COMPACTION OF THE STRUCTURAL BACKFILL

Compaction shall be performed to min. **95% of Standard Proctor** or as indicated on the construction drawings. Great care should be taken when placing, spreading and compacting fill to ensure that heavy machinery is kept away from the area immediately behind the Terramesh Green units for 1 m.

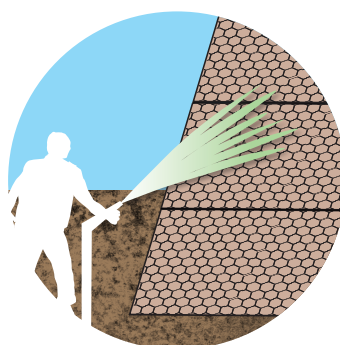


5

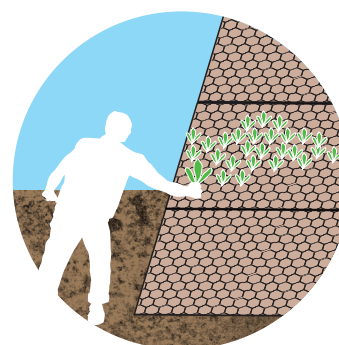
VEGETATION TECHNIQUES



Vegetative soil
Special care shall be taken to ensure good quality of the topsoil



Hydroseeding
By applying a proper mixture of seeds, bonding agents, organic material and mulch



Manually plant live stakes

NOTE: for additional info please refer to the installation manual.

Maccaferri Middle East

Dubai PO BOX 502594

United Arab Emirates

T: +97143608958

E: info.ae@maccaferri.com

maccaferri.com/ae