3D MatLiner®



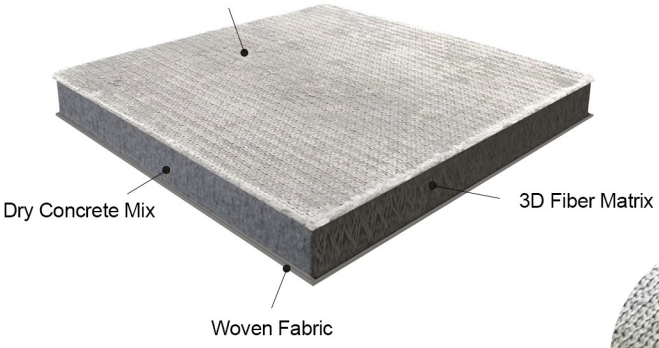
www.solid.ph

3D MatLiner®

A cutting-edge material combining cement and synthetic fibers, offering high flexibility and strength.

It can be shaped as needed for various applications.











Thickness: 8mm | 10mm | 12mm | 13mm
Width: 1m / 2m
Length: 10m / roll

- Uniform thickness
- Fast & Easy installation at approximately 1,000-3,000 sqm/day
- Lower project costs
- Reduced preparation/maintenance
- Eco-friendly
- Reduced manpower and machineries
- More than 50 years Lifespan



SLOPE PROTECTION



CONTAINMENT



CHANNEL LINING



BERM LINING



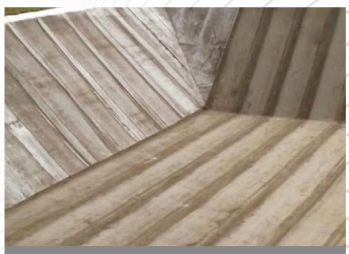
LAGOON LINING



WEED SUPPRESSION



CULVERTS



DAM LINING

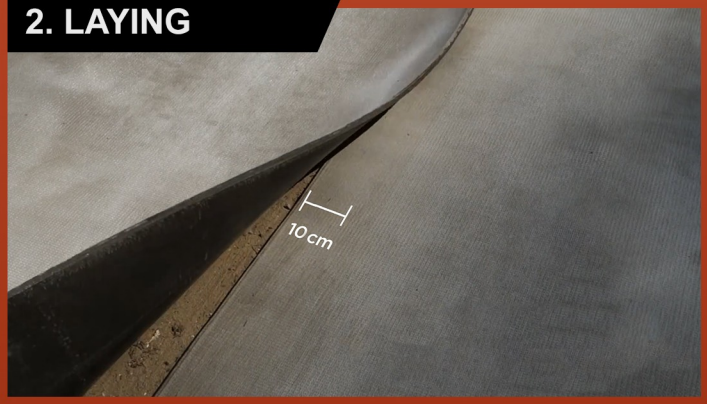
FOLLOW THESE FOUR EASY STEPS TO INSTALL

1. ADJUST



Adjust the surface in the area of use to be smooth and firm for laying 3D MatLiner

2. LAYING



Lay the 3D MatLiner with an overlapping distance of 10cm

3. FASTENING



Fasten the 3D MatLiner with cement paste, nail and hook

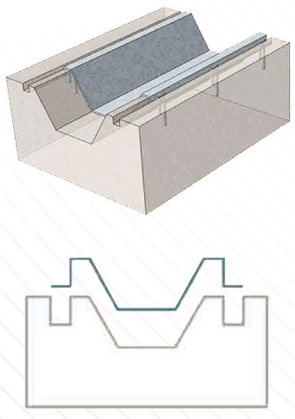
4. HYDRATION



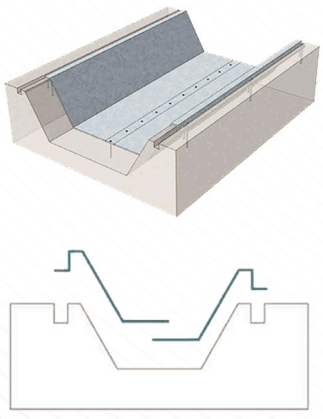
Pour water onto the 3D MatLiner until it is drenched and wait about 4 hours for the 3D MatLiner to harden.

LAYING METHOD

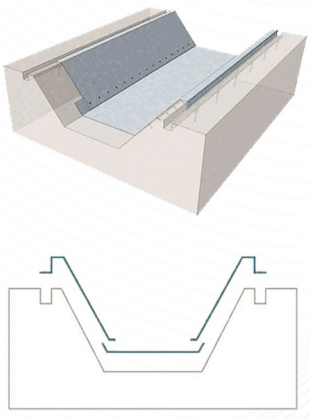
Single longitudinal layer of ditches



Double longitudinal layers of ditches



Three longitudinal layers of ditches



Lay ditches horizontally

