

# Net Laying Method

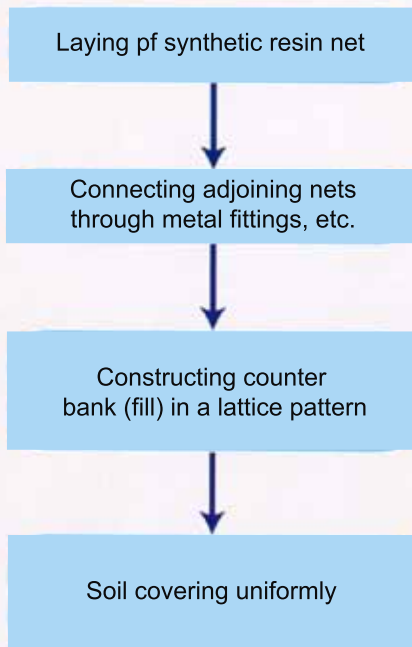
This method uses synthetic resin net for laying on the surface of reclamation area, which contains cohesive soil, then spreading with good quality sand as its surface covering.

This method produces rigid and tensile strength from the effect of the laid net.

## Features

- ★ The rigidity of the laid net protects the ground from flowing or eroding while soil covering is progressing.
- ★ An area of 200 to 300 m<sup>2</sup> of ultra-soft reclaimed land can be covered by earth at once through water conveyance but for soft ground dried in the sun for a year or so, landbased conveyance is usable.

## Working Procedure



## Execution



Laid Nets

## Completed Projects Record

Project Name	Duration	Project Site	Client	Objective	Site Area/Thickness of Sand (Earth) Cover
Kashii Park Port Ground Improvement Work	91.11~92.10	Fukuoka	Fukuoka Prefecture	Earth cover on soft ground	60,000m <sup>2</sup> /2.0m
Ashida River Purification Center Ground Improvement Work	92.12~94.3	Hiroshima	Hiroshima Prefecture	Earth cover on soft ground	96,500m <sup>2</sup> /1.5m
Nakagusuku Port Fairway/ Anchorage Work	97.8~98.3	Okinawa	Okinawa General Secretariat	Earth cover on soft ground	92,400m <sup>2</sup> /1.0m
Itsukaichi Zone Reclamation Work	97.10~98.1	Hiroshima	Hiroshima Prefecture	Earth cover on soft ground	23,100m <sup>2</sup> /1.5m