

EVALUATION SHEET

Project Details

Client	Boathouse Bay
Project Name	Boathouse Bay, Snells Beach, Auckland
Evaluated by	Mike Ramsay - Greenscene BATB Ltd
Site Conditions	Sand and packed clay
Other	Shrubs and grass for erosion control
Rate & Method	1.5g/L
TerraCottem Product	TerraCottem Universal

Information about the use of TerraCottem



- 1. What issues did you have to deal with prior to using the TerraCottem® soil conditioning technology in the above applications?**

The site is very exposed to strong winds and has very dry sand conditions at the face of a sand dune bank that has been built in front of a newly built housing development.
- 2. What did you want to achieve by using the TerraCottem® product(s)?**

The site could not be watered during establishment however the client wanted plants to develop over a short period of time. The Spinifex grass plays an important part to reduce erosion on the forward sand dune in front of the development and the client wanted these plants to assist in tying the bank together. It also seemed evident that weeds did not have the same impact on the site as usual. We felt that the TerraCottem nutrient package was firmly in the plant zone and not spread outside this area to the benefit of weed species.
- 3. What product benefits did you observe?**

Plants were not watered at any point over the first 12 months with minimal loss of the initial plants. Planting in the sand area was exceptional with the imported Spinifex growing better than the local Spinifex further along the beach. Planting on the hill side has taken well despite the whole area being heavily compacted by stock tracks over many years. Exceptional plant development.
- 4. Did you have a control plot (without TerraCottem®) in order to make a comparison?**

Yes No
- 5. If not, can you make a comparison with a similar application (but without TerraCottem®) from a previous season where you didn't use TerraCottem®? If so, what are the differences?**

Other sites where TerraCottem has not been used have not performed to anywhere near the same extent to this site.