



## COMPOSTING FOOD AND YARD WASTE WITH GORE™ COVER

Composting with GORE™ Cover means using the most up-to-date technology available, because it brings together various technologies that have hitherto appeared incompatible. Composting with GORE™ Cover is almost as economical as composting with open windrows and yet it is as safe to manage as in-vessel systems using highly technological structures and complies equally with the requirements of most licensing authorities. This is precisely what makes it ideal for treating Source Separated Organics and yard waste where a first-class final product is required. Even the authorising bodies generally recognised as the strictest in Europe and North America, such as Germany (TA Luft), UK (ABP-Regulation) and California have accepted GORE™ Cover as best available technology.



As a result there are more than 150 plants worldwide with throughputs of 6,500 t/a up to 160,000 t/a operating with our technology, and licensed to operate in accordance with Odour and Emission Control Laws. The combination of a membrane cover and controlled aeration allows a reliable composting process. Pressurised aeration ensures a sufficient supply of oxygen and proper tempe-

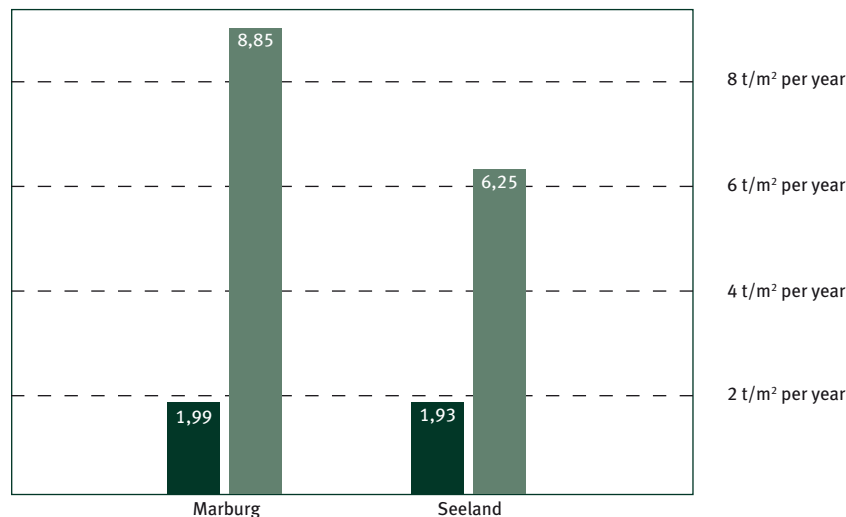
rature management, while at the same time minimising odour and microbial emissions. Ultimately that leads to trouble-free operation of the plant even where the composition of the input varies – and in all climatic conditions. Ideal composting conditions with minimum energy consumption lead to reduced composting times, saving the operator space, effort and considerable cost. In this way

our technology offers significant increases in throughput for many plants, while using the same space.

Using GORE™ Cover to compost Source Separated Organics offers compliance with licensing requirements, operating safety, and an impossible-to-beat cost/performance ratio, all in one!

### INCREASES IN THROUGHPUT BY GORE™ COVER

Whether it is Source Separated Organics or yard waste – composting with the GORE™ Cover produces ideal composting conditions. It all leads to increased throughput per composting footprint, yet requires a relatively small investment.



#### W. L. GORE & ASSOCIATES

Phone: +49 89 4612-2712 • Fax: +49 89 4612-42712 • North America Phone: 410-506-5041 • Fax: 410-392-4452  
gorecover@wlgore.com

gore-cover.com

