

Revetment made from Elastocoast® on Oesterdam in Bathpolder (the Netherlands)

Case Study

On the South side of the Oesterdam an area of about 12,000 m² was sealed with Elastocoast®. For Rijkswaterstaat this was a test run for a larger follow-up project on Oesterdam. At a length of almost one kilometer the dike was covered with a 20 cm thick layer of Elastocoast®. For this reason the existing revetment was removed.

Task: Protection against erosion and wave impact

Bonding agent: Elastocoast® 6551/103; approx. 60 t

Year of construction: 2009

Realization: Zeeuwsche stromen und Hydraphalt v.o.f.

Competent authority/Planning: Rijkswaterstaat

Area: 12,000 m²

Construction: Recycled railroad ballast (30/60 mm),
Elastocoast® and geotextile

