

Breakwater revetment made from Elastocoast® in Harlingen (the Netherlands)

Case Study

The breakwater revetments in the port of Harlingen consisted of concrete elements which are destroyed by now. In order to fill up the space between these elements Elastocoast® was used in combination with small granulate stones. As a result, the surface could be stabilized.

Task: Protection against erosion and wave impact

Bonding agent: Elastocoast® 6551/100 (1.2 t),
Elastocoast® 1665/103 (2.5 t)

Year of construction: 2008 / 2009

Realization: Hydraphalt v.o.f.

Planning: Waterschap Fryslân

Area: 500 m² (2008) / 3,000 m² (2009)

Construction: Granulate gravel (11/16 mm) and Elastocoast®

