

Protection from erosion with Elastocoast® on the island of Amrum (Germany)



Case Study

The shore wall on the north side of the island of Amrum stabilizes the base of the island and prevents bank erosion. For the revetment of the wall which is 254 m long, the local authority “Landesbetrieb für Küstenschutz, Nationalpark und Meeresschutz” (LKN) used Elastocoast®.

Task: Protection against erosion and wave impact

Bonding agent: Elastocoast® 6551/100; approx. 51 t

Year of construction: 2008

Realization: LKN

Competent authority: LKN

Planning: LKN

Area: 1,875 m²

Construction: Granite gravel (33/36 mm), Elastocoast® and geotextile

