

Protection against wave impact with Elastocoast® in Kranenburg (Germany)

Case Study

“Deichverband Kehdingen-Oste” has set a milestone in the Lower Saxon revetment construction and realized the first revetment using Elastocoast®. In cooperation with the local authority “Niedersächsischer Landesbetrieb für Wasserwirtschaft, Küsten- und Naturschutz” (NLWKN) the construction company Johann Bunte has applied the revetment in a 15 cm thick layer in Kranenburg on the Oste.

Task: Protection against wave impact

Bonding agent: Elastocoast® 6551/103; approx. 1 t

Year of construction: 2009

Realization/Planning: Johan Bunte GmbH & Co.KG

Competent authority: NLWKN Stade

Area: 270 m²

Construction: Copper slack stones (20/40 mm),
Elastocoast®, geotextile

