

Embankment protection with Elastocoast® at a road bridge in Niebuell (Germany)



Case Study

At the road bridge K45 two embankments were constantly eroded due to landslides. Therefore, the road bridge had to be repaired every year until the slopes had been secured in December 2007 using Elastocoast®. Even at temperatures below 5 °C the material could be installed safely and easily.

Task: Embankment protection

Bonding agent: Elastocoast® 6551/100; approx. 0.5 t

Year of construction: 2007

Realization: Martin Limbrecht GmbH & Co.KG

Competent authority: State Agency for Road Construction Flensburg

Planning: State Agency for Road Construction Flensburg

Area: 150 m²

Construction: Granite gravel (40/60 mm), Elastocoast® and geotextile

