

SIKA AT WORK NEUTORBRIDGE IN ULM, GERMANY

CONCRETE DECK WATERPROOFING: Sika® Ergodur, Sikalastic®



CONCRETE DECK WATERPROOFING, NEUTORBRIDGE, ULM, GERMANY









PROJECT DESCRIPTION

The bridge connects the City Center with 2 hill placed suburbs. 4 main bus lines use the bridge, therefore every 2.5 minutes a bus passes the bridge.

Project name: Neutorbridge Location: Ulm, Germany Construction year: 1906 - 1907 Size: approx. 630 m²

PROJECT REQUIREMENTS

In 2014 the City Council decided that the bridge has to undergo urgent repairs of the waterproofing and the resurfacing of the drive way. A total closure of the bridge from October 6th to October 19th has been decided.

SIKA SOLUTIONS

Sika Germany GmbH contacted the state high way department to present the new Sika HANV Rapid solution. HANV is an abbrevation that stands for the use of an open-pored-asphalt with subsequent saturation and sealing by an epoxy resin. Sika® Ergodur-600 is a tough elastic epoxy resin to fill the porous asphalt. Sikalastic®-827 HT hotmelt pellets are going to be applied into the still wet Sika® Ergodur-600 layer to provide a perfect bond and shear strength to the following hot applied asphalt overlay.

PROJECT PARTICIPANTS

Project owner: City of Ulm, Highway Department Contractor: Leonhard Weiss GmbH, Goeppingen

Sika organization: Sika Germany GmbH

Our most current General Sales Conditions shall apply. Please consult the most current local Product Data Sheet prior to any use









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