



SIKA AT WORK

SERVICE RESERVOIR ACCESS COVERS, EAST SUSSEX, UNITED KINGDOM

WATERPROOFING: Sikalastic®, SikaTop®, Sikagard®

BUILDING TRUST



PROTECTION OF SERVICE RESERVOIR ACCESS COVERS



PROJECT DESCRIPTION

Project name: Service Reservoir Access Covers

Location: East Sussex (UK)

Construction year: 2019

PROJECT REQUIREMENTS

A series of service reservoir access covers at this reservoir required waterproofing as part of a refurbishment of the roof structure. Service conditions required the application of a rapid curing, UV-resistant, elastomeric membrane with early resistance rain showers.

SIKA SOLUTIONS

The concrete surface was ground to remove all contaminants. A fillet of SikaTop® 586 Seal levelling mortar was then applied at the base of the upstands.

Sikagard® P 770 primer was applied by roller to a damp but surface-dry concrete surface. After 24 hours, two coats of Sikalastic® M 686 were applied by roller. Sikalastic® M 686 achieved the required resistance to rain showers within 3 hours of application.

Grit was applied onto the wet Sikalastic® M 686 on the upstands to provide additional protection prior to backfilling and landscaping.

PROJECT PARTICIPANTS

Project owner: Southern Water

Contractor: J Browne Construction

Sika organization: Sika Limited

Any product name or reference reflects the Sika product name at the time of creation of this document and may differ from the product name or reference during past events.

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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