

Job Report

Projects

Attero 2011

Zevenbergen phase 3.3 and 3.4

VAM Wijster Slope 3.1

Total Project Area

125,700m²

Required Technique

Liner

Client

Attero B.V.



Liner

Cofra

The HDPE processed by Cofra meets the requirements which are outlined in the BRL-K 538/01: 'Assessment sealing liners of high density polyethylene (HDPE) without reinforcement'. With this the material has not only been qualified for normal underground application, but can also be used as a cover material which will be exposed to UV-rays. The HDPE is made of high density polyethylene (HDPE) containing carbon black, antioxidants and stabilizers.

Quality

Securing our activities on the worksite is essential in order to ensure our clients of a quality installed liner. To this end Cofra has been certified by Kiwa according to the most recent ISO standard, ISO 9001 version 2000. Additionally, Cofra has been certified by Kiwa based on BRL-K537. These certificates guarantee a high level of quality in the processing of the liner.

Projects

At both projects Cofra has used HDPE liner from GSE lining technology GmbH. The liners used were GSE HD 2.0 mm smooth and GSE HD 2.0 mm Friction Flex (textured liner). These liners are BRL-K 538 certified. The HDPE liner was installed on a mineral based liner as part of a combined capping.

Zevenbergen phase 3.3 and 3.4

Landfill Zevenbergen is located at Zevenbergen, The Netherlands. The project started at the 4th of April 2011 and was finished at the 4th of May 2011. Cofra installed 19,700 m² HDPE 2.0 mm Friction Flex and 47,400 m² HDPE 2.0 mm smooth. This phase was the last at Landfill Zevenbergen. From now on it is one of the landfills in Netherlands where the end capping has a life time expectancy of 100 years.

VAM Wijster Slope 3.1

Landfill VAM Wijster is located at Wijster, The Netherlands. The project started at the 6th of June 2011 and was finished at the 7th of July 2011. Cofra installed 58,600 m² HDPE 2.0 mm Friction Flex.

