



SIKA AT WORK

NEW POTATO RECEPTION,
WASHING, AND SORTING PLANT,
ALDRUP, GERMANY

FLOORING: Sika® Ucrete® DP 20, Sika® Ucrete® MF

BUILDING TRUST



NEW POTATO RECEPTION AND WASHING AND SORTING PLANT



PROJECT DESCRIPTION

Project name: Golden-Geest-Kartoffeln Erzeugergesellschaft mbH
Location: Aldrup (Wildeshausen), Germany
Year: 2020
Size: 4,000 m²

At Golden-Geest-Kartoffeln Erzeugergesellschaft mbH, potatoes from more than 10,000 hectares of farmland are washed, temporarily stored and fed into the production of Agrarfrost GmbH & Co KG, which processes around 500,000 tons of potatoes per year at two locations.

PROJECT REQUIREMENTS

The task was to provide the production space for a state-of-the-art potato reception, washing and sorting facility in a very short space of time. In this case, the Sika® Ucrete® specialist installer also had the task of supplying the concrete slabs and the stainless-steel drainage system. Coordination with the mechanical engineer and the client about the timing and adherence to the tight schedule was crucial. The floor had to be able to cope with high starch loads and extreme salt concentrations on a daily basis.

SIKA SOLUTIONS

Sika® Ucrete® special floors withstand these daily stresses without a doubt without a doubt. After years of use, the floor is still in operation without any damage. The temperature loads here are not exceptionally high, so Sika® Ucrete® coverings in 6 mm with a temperature resistance of up to 80°C were selected: Sika® Ucrete® DP 20 with slip resistance class R12 V4 in the area of the washing plant and the salt bath and Sika® Ucrete® MF with slip resistance class R10 in the area of the potato bunkers.

The Sika® Ucrete® flooring used and specified accordingly can withstand the specified loads in the long term. This allows the client to concentrate on the core business of washing, sorting and preparing potatoes for further processing.

PROJECT PARTICIPANTS

Project Owner: Golden-Geest-Kartoffeln Erzeugergesellschaft mbH

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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