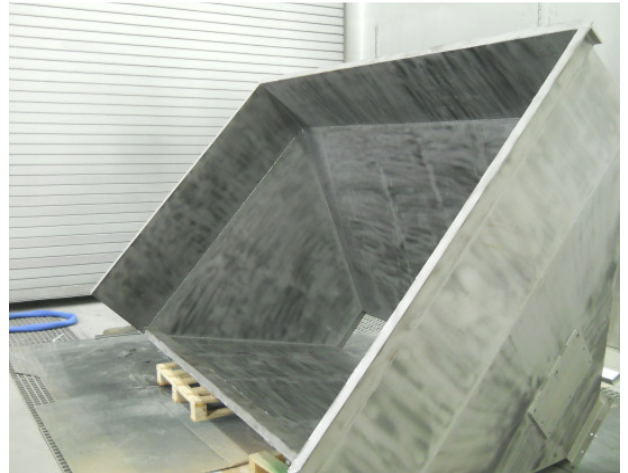


## Loadingcontainer for raw materials, Germany

POLYUREA

<b>Client</b>	Feldhaus Klinker, Bad Laer
<b>Coating Contractor</b>	Rüdiger Schmidt, Vermsold
<b>Project</b>	Loadingcontainer Feldhaus Brick Factory
<b>Surface</b>	approx. 20 m <sup>2</sup>
<b>Construction</b>	December 2011
<b>VIP System</b>	QuickPrime 1K PU universal QuickSpray Industrial LSE



### Project Description

The Company Feldhaus Klinker wanted to protect the raw material containers against heavy abrasion from abrasive raw materials. To save time and money they choose the QuickSpray Industrial LSE (aromatic), a 100% Polyurea 2-K Surface Coating based on PrePolymer and Polyamine technology.

The work was carried out in 5 easy steps:

1. The containers were cleaned.
2. Afterwards they were sandblasted to SA 2 ½ grade.
3. The containers were primed all over utilising QuickPrime 1K PU universal.
4. Then the QuickSpray Industrial LSE (aromatic) was applied using a Graco HX-P2 hot spray machine.
5. A conventional acrylic industrial paint was applied on the outside.

These Steps could be carried out on a variety of containers in a very short space of time as the containers were taken from the brickworks into Rüdiger Schmidts paintshop.

Through the application of the Polyurea System the containers were protected against abrasion for a long time, offering a longer life cycle of the equipment.

