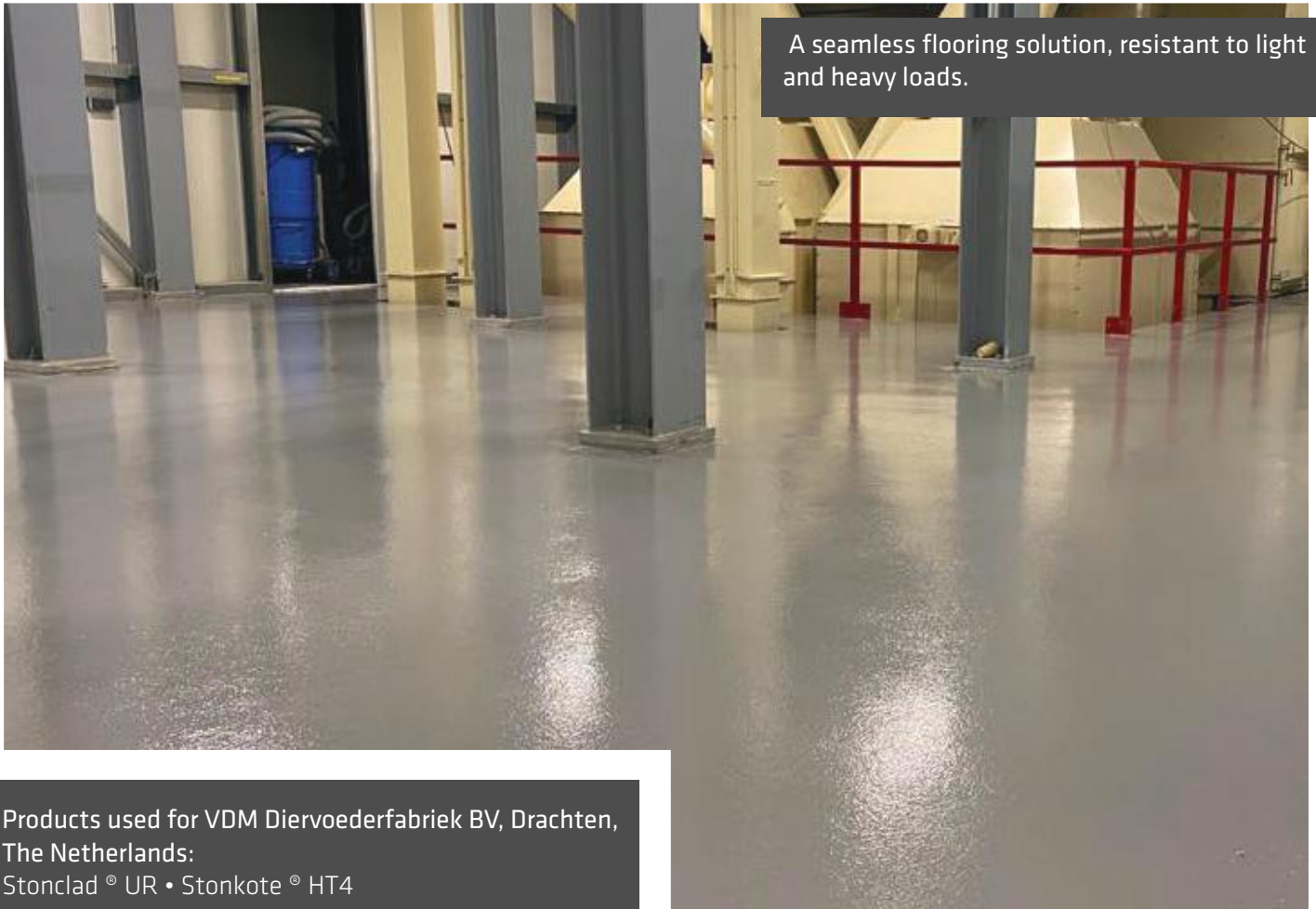


VDM Diervoederfabriek required an easy to clean flooring solution to meet the GMP standards



Products used for VDM Diervoederfabriek BV, Drachten, The Netherlands:
Stonclad[®] UR • Stonkote[®] HT4

VDM Diervoederfabriek BV has been a family business for four generations and was founded in 1898. The company sold all kind of products that were needed on a farm. After the Second World War Klaas van der Meer took over the company. He managed the company until 1984, after which his son Jacob took over. In the mid-1960s, Klaas van der Meer moved his company to Drachten. Because he abbreviated the name van der Meer in his correspondence as VDM, this became the official name of the company. Since then, VDM has been focusing exclusively on the production and sale of Cavom animal feed and the making of premixes.

VDM is GMP + certified. GMP (Good Manufacturing Practices) is a quality assurance system for the food industry. All their raw material suppliers are GMP + certified as well.

In the old situation there was only an unfinished concrete surface. The production process and the loads in the production area, in combination with the unfinished concrete surface, resulted in a lot of dust in the environment. The existing surface was very hard to clean and cleanability is one of the top requirements in a food production company.

Therefore, VDM was looking for a flooring solution with an easy to clean surface. The new floor should also be resistant against light and heavy loads. Due to the GMP regulations, the surface should have a seamless finish and for safety reasons anti slip is required.

GMO Free GMO (Genetically Modified Organism) refers to the targeted alteration of the genes of an organism. By changing the genes, the crops are more resistant to drought and disease and they often have a longer shelf life. Many consumers do not want to know about GMO, because it is not fully known what the consequences are of genetic modification. VDM has chosen to keep all products completely GMO free, in order to guarantee quality.

The area where a new floor was required is located in their new production facility. The substrate was a new monolithic finished concrete. After preparing the substrate by shot blasting in combination with diamant grinding, the substrate was ready for the installation of the Stonhard flooring solution.



Texture 2 was installed to provide the right anti slip

The Stonhard Difference

Stonhard is the unprecedented world leader in manufacturing and installing high-performance polymer floor, wall and lining systems. Stonhard maintains 300 Territory Managers and 175 application crews worldwide who will work with you on design specification, project management, final walk through and service after the sale. Stonhard's single-source warranty covers both products and installation.

To meet the requirements of VDM, Stonhard advised a Stonclad UR polyurethane mortar system in a thickness of 6 mm, finished with two layers of Stonkote HT4 coating system including texture 2 for the right antislip. Stonclad UR is a nominal 6 mm flooring system, which offers a high impact resistant flooring solution. Besides this the flooring system offers resistance to high temperatures up to 121 degrees and to chemicals. The Stonclad UR has been installed 100% seamless and therefore very easy to clean.

VDM contacted Stonhard because of a good reference given by a relation. They have advised Stonhard because of their positive experience with Stonhard high quality flooring systems.

