

Project Report/October 2023

Apátúr Training and Display Brewery Receives New Floor Coating StoFloor Food KU 601

The historic city of Győr in north western Hungary is known for its geographically unique location at the mouth of four rivers and for its sparkling cultural life. As an important part of Hungarian beer gastronomy, the Apátúr Brewery has revived the centuries-old tradition of Benedictine brewing and opened a show brewery and beer house in the city centre.

In the central building at Llyod Palace, the Apátúr Brewery has created a teaching and display brewery under the patronage of the Széchenyi István University and the Benedictine Order of the Szent Mór Bencés Perjelség Abbey.

In the brewery production rooms in the basement of the building, Apátúr produces the beers Pilseni, Búza, New England IPA and Barna Ale. In order not to impair the quality of these beers, the floor must meet the highest hygienic requirements and withstand extreme loads.

The Apátúr Brewery project team, in close consultation with the abbey, decided on the certified StoCretec floor coating system **StoFloor Food KU 601** for the teaching and show display brewery in the basement of the building.

The system is characterised by its high chemical resistance to media generated during the brewing process and to cleaning agents. It can be easily cleaned and decontaminated very effectively to ensure hygiene in production. The system structure is FDA-tested and has CSM qualification for use in clean rooms. The mechanically highly resistant coating allows driving with polyamide, Vulkollan or solid rubber tires. StoFloor Food KU 601 can be made available in numerous RAL colour shades according to customer requirements.

When broadcasted with StoQuarz surface, StoFloor Food KU 601 achieves slip resistance classes R11 or R12 and in this way ensures occupational safety for students and the at times admitted public during courses on the premises of the training and display brewery.

Properties of **StoFloor Food KU 601**

- StoCretec epoxy resin floor coating build-up for the food industry
- For production and storage areas as well as for laboratories and clean rooms
- Chemically high resistant against a high number of special media
- Slip resistance class R11/R12 with StoQuarz broad casting
- Low-emission
- Mechanically resistant
- Very good decontaminable and easy to clean
- Tested in accordance with FDA 21 CFR§175.300
- CSM Qualification Clean Room
- Allows driving on with polyamide-, Vulkollan- or solid rubber tires
- Tested system build-up with voluntary monitoring
- Limited combustible system build-up
- System in accordance with EN 1504-2, EN 13813
- High number of colour shades available

Who & What

Project: Apátúr training and show brewery, Győr, HU

Investor: Szent Mór Bencés Perjelség, Győr, HU

Architect: LEN Architect Studio, Győr, HU

CU: Vill-Korr Hungaria Ltd., Győr, HU

Applicator: Salakta Epber Kft., Győr, HU

Realisation: 2/2022

StoCretec Competence: **StoFloor Food KU 601**
Primer StoPox GH 205
Levelling coat StoPox GH 205
with StoQuarz 0,3 - 0,8 mm
Coating StoPox KU 601

Photos: Gotsik Ferenc, NexGen Pictures





