

Project Report/June 2023

Thermal bath change rooms in fresh design with StoFloor Industry KU 601

Various significant expansion projects were started in Hungary in the year 2022. This also includes the renovation of the Thermal Bath in the municipality of Leányfalu. It is located on the Danube Bend around 30 kilometres north of the Hungarian capital Budapest. The thermal bath, which is around 50 years old, is very popular in the region and it is particularly well-known for its healing springs. The first phase of the renewal began with the modernisation of the changing rooms, an area of approximately 300 square metres.

In close coordination between the investor, the planner and the applicator as well as Sto Hungary experts, it was decided for the flooring areas to use StoFloor Industry KU 601.

With its properties, the StoCretec EP Floor Coating System StoFloor Industry KU 601 offered the best solution. The system is mechanically and chemically high resistant and low in emission. StoPox CS 100 sealing coat with Sto Ballotini and StoChips provides the floor with the necessary anti-slip properties and at the same time serves as high quality design element. The excellent cleanability of StoFloor Industry KU 601 has been retained, because the hygiene requirements are comparatively high, especially in changing rooms. The selected colour shade in combination with the interior design creates a bright, appealing and modern ambience for the guests.

Properties of **StoFloor Industry KU 601**

- StoCretec EP coating system
- For production and storage areas in the food industry, laboratories and clean rooms
- On concrete and cementitious screed substrates, others on request
- Very good ease of decontamination
- CSM cleanroom qualification Fraunhofer Institute IPA, Germany
- Very high mechanical and chemical resistance against a large number of special media
- Smooth or scattered, skid-resistant surface
- Various test certificates for skid resistance are available

- Low-emission
- Limited combustibility
- Tested system build-up with voluntary external monitoring
- Large number of long-term references

Further refurbishments will gradually follow. The locals as well as the visitors of Leányfalu Thermal Bath are looking forward to the new design with joyful impatience and will certainly continue to appreciate the well-known family atmosphere and hospitality.

Who & What

Project:	Leányfalu Thermal Bath changing rooms, HU	
Investor:	Municipal Leányfalu, Leányfalu, HU	
Planner:	Haemus Építész Kft. Leányfalu, HU	
GC:	Fizoka Kft., Budapest, HU	
Applicator:	Hajza-Bau Kft., Budapest, HU	
Realisation:	11/2022	
StoCretec Competences:	StoFloor Industry KU 601	
	Priming coat	StoPox GH 205
	Levelling coat	StoPox GH 205
	Coating	StoPox KU 601
	Sealing coat	StoPox CS 100
		with Sto Ballotini 180 - 3 00 µm and Sto Chips 1 mm, silver











