



# SIKA AT WORK

## JAN MIKULICZ-RADECKI UNIVERSITY CLINICAL HOSPITAL, WROCLAW

SIKA:TECHNOLOGY: Flooring Sikafloor® DecoDur ES-22 Granite

**BUILDING TRUST**



# DURABLE, RESISTANT AND AESTHETIC SIKA FLOORS ADJUSTED TO THE FUNCTION OF ROOMS

**JAN MIKULICZ-RADECKI UNIVERSITY CLINICAL HOSPITAL IN WROCLAW** is a complex consisting of 24 clinics, hospital departments, operating blocks, 15 workrooms, treatment rooms and laboratories, and 29 health clinics. The facility provides health services in the field of basic and specialized health care, performs scientific research and participates in the training of medical staff.

## PROJECT REQUIREMENTS

The project involved repair of 1400 m<sup>2</sup> of floor in the hospital entrance hall. The existing floor was made of ceramic tiles, which due to intensive usage were seriously damaged, and the joints between the tiles hampered the movement of the hospital trolleys with the patients. Besides patients who come to the hospital and the clinic, the lobby also supports patients who are transported to the hospital by ambulances and entered on hospital trolleys. Taking into account functionality of the object, the floor had to be durable, mechanically resistant, seamless, non-slip and easy to clean and also meet aesthetic requirements.



# FLOORING SYSTEM **SIKAFLOOR® DECODUR** - FUNCTIONALITY AND AESTHETICS

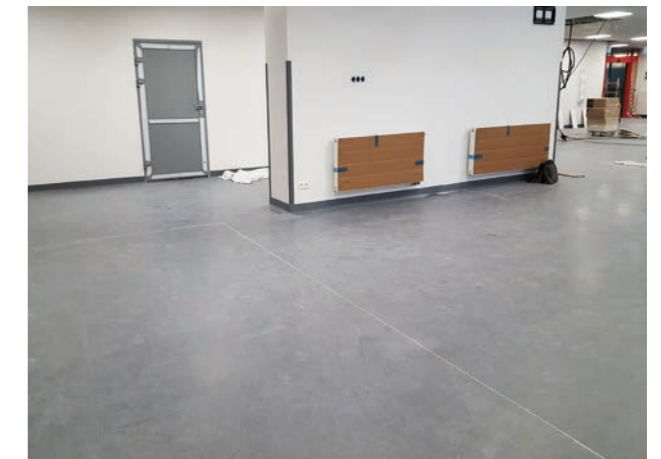
## SIKA SOLUTIONS

**Sikafloor® DecoDur** decorative flooring system, provided the required effects, both functional and aesthetic. Decorative Sika flooring is wide range of solutions for the execution of the floor in every room. Thanks to the **Sikafloor® DecoDur ES-22 Granite** system, a smooth, seamless, easy to clean floor with high strength and abrasion resistance was obtained.

**Sikafloor® DecoDur ES-22 Granite** floor made in a hospital in Wrocław consists of a primer layer made of **Sikafloor®-264** - material in grey (RAL 7035), a base layer of **Sikafloor®-169** with a synthetic filling **Sika® DecoFiller Noblesse** and a sealing layer **Sikafloor®-304 W**. **Sikafloor®-169** is a solvent-free epoxy resin with low viscosity, high durability and increased resistance to UV radiation. It is colourless and transparent and the expected colour effects are obtained thanks to the use of a coloured filler. **Sika® DecoFiller Noblesse** filling was used. Colored aggregate for floors is a mixture of polyester granulate and aluminum hydroxide in 15 colours, which allows obtaining the effect of coloured granite. The base layer is closed with a smooth, matt, easy to maintain, sealing layer made of **Sikafloor®-304W**; an odourless, water based polyurethane resin with a very low VOC content and good resistance to UV radiation, so that it does not turn yellow during usage.

## TECHNICAL SUPPORT

Sika specialist comprehensively provided technical support during implementation of the project (cooperation at each stage of technology selection, technical support during the flooring, help in solving problems, which occurred during the implementation of the work).





## PARTICIPANTS OF THE PROJECT

**Owner/Investor:** Jan Mikulicz-Radecki University Clinical Hospital

**Contractor:** PPHU Pawel, Pawel Trościaniec

**Sika Poland:** Pawel Marczyński

The sale in which the selling party is Sika-Poland Sp. z o.o. with headquarters in Warsaw, it is implemented in accordance with the currently applicable General Terms of Sales of Sika (abbreviated DWS), defining rights and obligations Sika sales contracts. Before using the materials it is necessary seek information available in current Product Data Sheet.



**SIKA POLAND SP. Z O.O.**  
ul. Karczkowska 89  
02-871 Warszawa

**Contact:**  
Phone: +48 22 27 28 700  
sika.poland@pl.sika.com  
[www.sika.pl](http://www.sika.pl)

**BUILDING TRUST**

