

# SIKA AT WORK EDELWEISS HOUSE (KYIV, UKRAINE)

Sika Technologies: Sikaplan roofing and waterproofing



**BUILDING TRUST** 

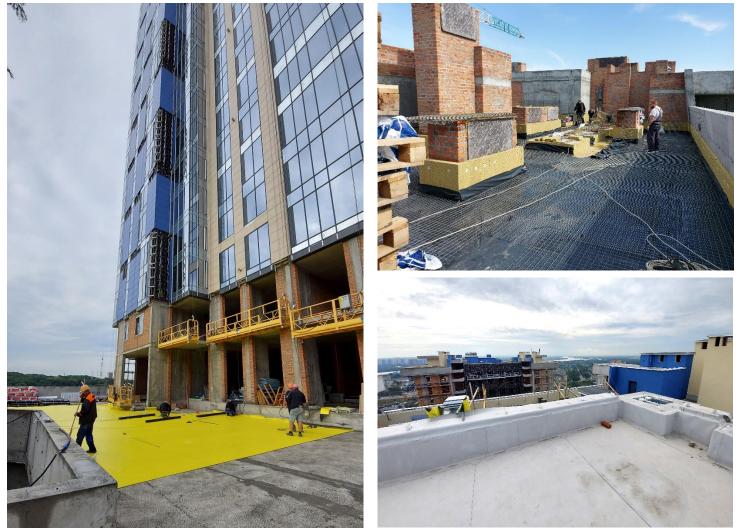
## EDELWEISS HOUSE

#### **PROJECT DESCRIPTION:**

EDELWEISS HOUSE is a residential complex in the Pechersk district of Kyiv. The new project consists of two twenty-four floors buildings built of environmentally friendly materials on a common stylobate. Its roof is designed with playgrounds and sports grounds, as well as a recreation area. The stylobate itself has a 6-level car park, car wash and charging stations for electric cars.

#### **REQUIREMENTS FOR PROJECT:**

The owner required an effective and durable waterproofing solution for the podium deck and roofs of the high rises.



#### SOLUTIONS FROM SIKA:

The **Sikaplan® WP 1100-20HL** PVC membrane was chosen for its proven durability and cost effectiveness. It provides reliable waterproofing of the 5 500m<sup>2</sup> ballasted roof of the podium deck.

Sikaplan® 18G is used for the roofs of high-rise buildings.

Flashing details were done with laminated sheet and Sikaflex® PRO-3 PU sealant.

### PROJECT PARTICIPANTS

Developer: Edelburg Development General contractor: Budivelnyi Aliance Waterproofing contractor: Pylon Sika Ukraina: Artem Zakharov





**Sika Ukraine** Mykoly Grinchenka 4 Str. 03038 Kiev,Ukraine



БУДУЄМО ДОВІРУ

