

The entrance passage, 76 metres in length, connects the low and high-rise sections both spatially and functionally. The supporting structure consists of slender, steel box columns measuring 8 x 50 cm.

The stability is guaranteed by the staircases of the low-rise wings.

From a height of 3.3 metres upward, the roof and the façades consist of ETFE air cushions that are kept under constant pressure by air supplied via the columns.

**Structure of the entrance passage façade**

- 1 concrete foundation
- 2 steel box column, 8 x 50 cm, which also functions as the air supply for the ETFE air cushions
- 3 steel frame with clear insulation glass
- 4 aluminium ventilation grid
- 5 ETFE air cushions
- 6 main supply channel for the ETFE air cushions
- 7 steel tube on the column, equipped with air hose
- 8 constructive steel gutter
- 9 sprinkler pipes

