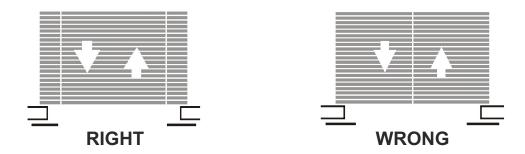


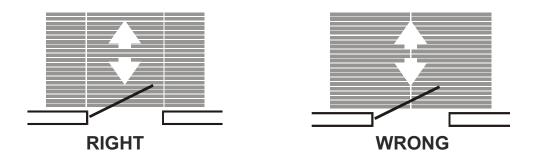
## Recommendations for appropriate design of Kleen-System doormats segmentation with regard to door types and stream of pedestrian traffic.

While designing doormats laying in heavy traffic places, it is necessary to plan its segmentation so that the traffic does not take place on doormat junctions. If it is impossible to manufacture doormats in one piece, e.g. due to big dimensions and weight, or due to complicated form, the design of segmentation should take into account below mentioned general rules. Segmentation of doormat is usually done by installing two or more frames of angle profiles, or one frame of angle profiles is divided by a tee bar. It is recommended to avoid apposing parts of doormats without dividing elements.

**Sliding doors** - the conjunction should not be in the middle, because heavy traffic is on both sides of the entrance. Basic traffic should not take place on doormats junctions.



Hinged doors - the junction should be located on both sides of the door, as usually heavy traffic takes place in the middle of the entrance. Basic traffic should not take place on doormats junctions.



Use and maintenance of Kleen-System doormats

Kleen-System cleaning doormats are resistant to:

- Salt
- Snow melting agents
- · Basic chemical agents which do not contain chlorine

Permissible load of doormats installed in a recess is 600 kg for 100 cm<sup>2</sup> – trolleys, wheelchairs, forklifts, cars.

Proper functioning of cleaning doormat depends on its seating in the flat and even recess. Depth tolerance is around 2 mm. Bumpy floor under the doormat can result in permanent deformation of construction profiles.