

## 1) Identify where to use the mat.

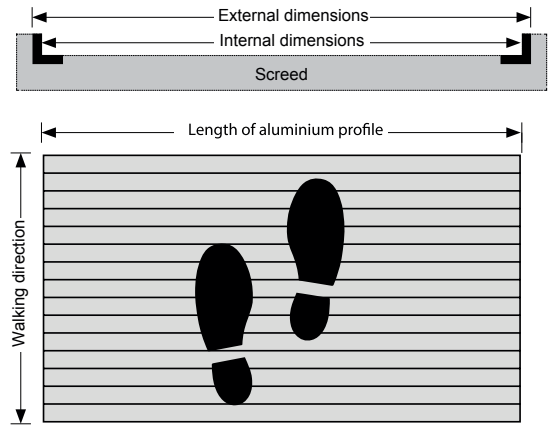
- Indoor/Outdoor?
- Which zone?

## 2) Type of the mat:

- Over the floor/ Recessed?

## 3) If the mat will be over the floor:

Determine the required size of the mat according to the number of modules and dimensions. Choose the appropriate ramp edge frame.



## 4) If the mat will be recessed:

**Case 1: The pond is not opened yet :**

The dimensions of the pond should be determined according to the desired mat's finished dimensions. Finished dimensions should be identified by calculating the number of modules and dimensions (or simply by looking at the 'Asmat Walking Way Dimensions Table'). The size of the pond should always be 2-3 mm bigger than the size of the mat at all edges, to ensure the expansion tolerance.

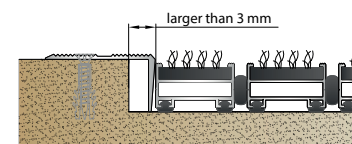
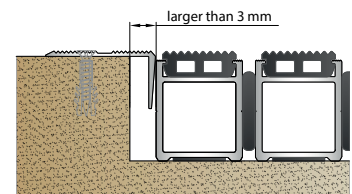
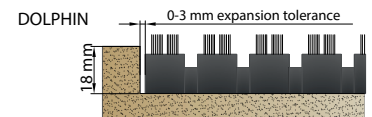
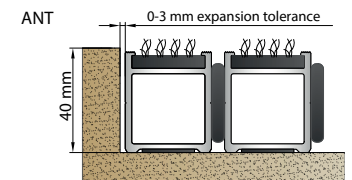
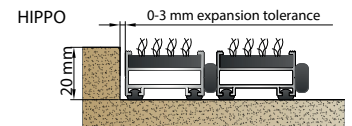
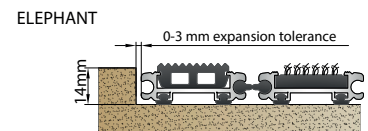
The depths of the ponds are recommended to be as follows:

- For Elephant : 14 mm
- For Hippo : 20 mm
- For Ant : 40 mm
- For Dolphin : 18 mm

Recessed L profiles are recommended to be used for a clean finish .

**Case 2: The pond is already opened :**

The size of the suitable mat should always be determined 2-3 mm smaller than the pond to ensure the expansion tolerance. If there's a bigger gap than 2-3 mm between the mat and the pond, then the space can be filled by pit edge profiles.



5) Whenever possible, mats will be produced in one piece. For mats larger than 2,5 mt. and heavier than 50 kg , the mat will be divided. In the division lines T profiles are recommended to be used for clean finish and durability. The division line should not be in the center of the walking direction.