

Effective Entrance Matting

Heavy and extreme traffic

Entrances at retail and transport hubs need mats that can cope with higher volumes of traffic.



Warehouses, retail delivery bays and goods in/out locations are constantly used by heavy equipment.

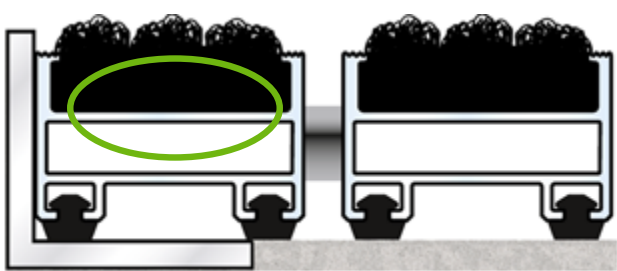


The structure of the matting frame will determine the matting's performance and longevity.

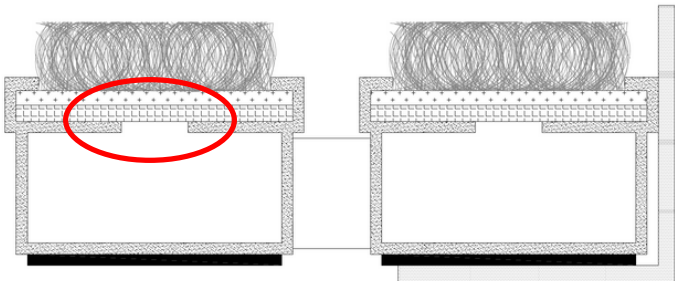
Lateral strength: Withstand weight from all directions

As any form of traffic (pedestrian, trolley, fork lift truck etc) moves across the surface of the matting, both vertical and lateral forces are applied to its structure.

The design and construction of the matting must take these forces into account, by providing rigidity to the matting system to prevent the vertical sections from opening out and distorting when forces are applied.



Solid cross member maintains rigidity and strength.



Gap in cross member causes weaker structure, which can bend open with force.

Increased wall thickness: Heavy load warp resistance

In situations where the weight and/or volume of traffic across matting is higher, thicker walls on the matting frame structure are required to prevent the matting losing structure and strength due to warping.

For locations with high footfall and trolleys, such as supermarkets and airports, wall thickness should be **2.5mm** or more.



2.5mm



Where vehicles travel across matting, such as forklift trucks and in car show rooms, wall thickness should be **3mm**.



3mm



Lightweight structure: Easy to maintain and clean

With open structure matting, vacuum cleaning will easily draw dirt and moisture back up through the spaces from beneath. But to allow for maintenance and deeper cleaning, the matting can normally be rolled up by just one person.



Visit www.geggus.co.uk for more information, or call us on 01761 419427 to ask us for advice.