

## SAFETY BARRIER WALL PROTECTOR

Flexible Wall Protection Barriers effectively protect production, storage areas from landslides of stacked goods. Plastic protection barriers are combined in a modular way and customized according to individual customer needs. Flexible Wall Protector barriers provide an excellent level of protection at various heights.

The products are tested by the TÜV Rheinland unit and have been certified for safety.



### Application:

Protection of machines, walls, buildings, separation of transport routes, protection of production and storage areas, separation of high storage zones



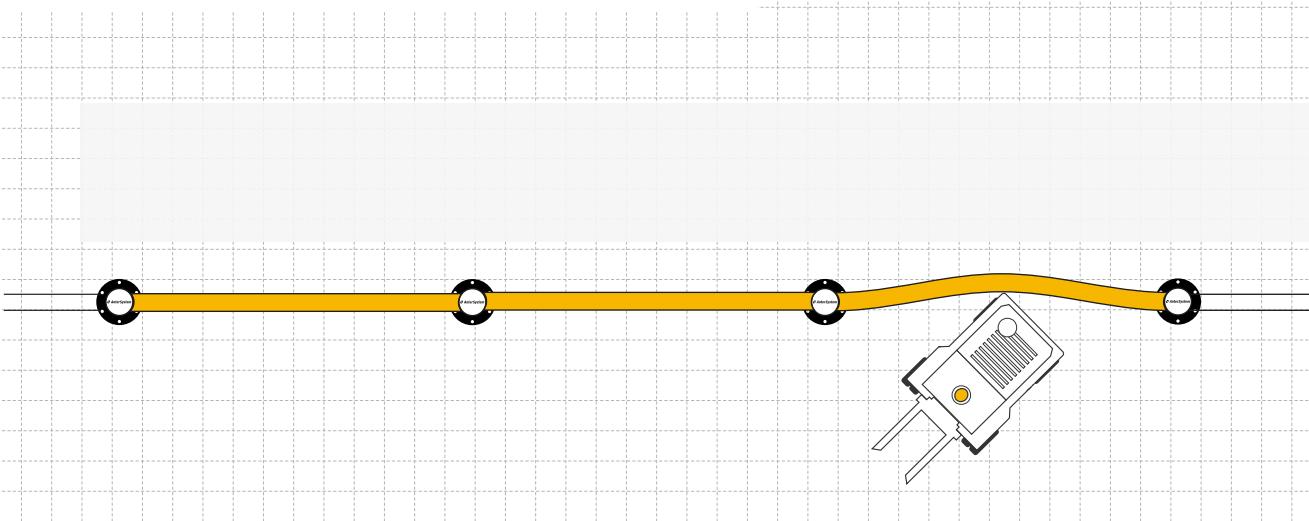
20 500 Joules

$\frac{1}{2} \text{ MASS} \times \text{SPEED}^2 = \text{STRENGTH IN JOULES}$



### MATERIAL PROPERTIES

	DATA
Temperature range	-35°C to +60°C
Special version for freezer rooms	On request
Fire class	HB
Completely non-flammable version V0	On request
Toxicity	No risk
Meets requirements	HACCP, FDA
Corrosion resistance	High
Biodegradability	Yes, 100%

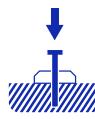


**Material** Polymeric material

**Dimensions** Width: from 1000 mm to 2400 mm  
Height: from 1500 mm to 4000 mm

### FIXING

External Fixing M20

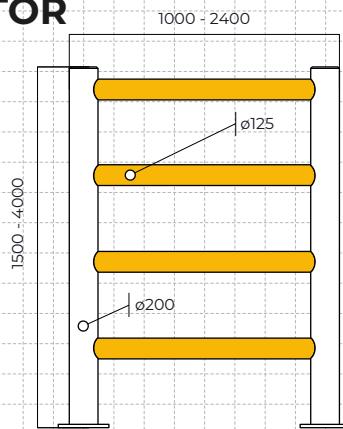
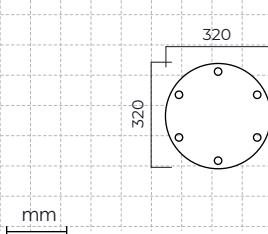


Available version 



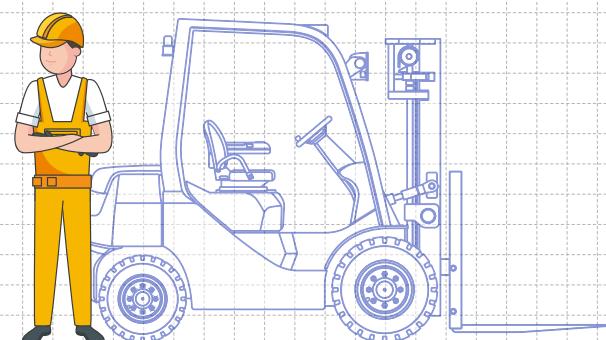
## SAFETY BARRIER WALL PROTECTOR

### DIMENSIONS:



black and yellow  
RAL 1003 / RAL 9005

stainless steel,  
galvanized



### Polymer strength

Thanks to innovative technology, the barriers have high strength and mechanical flexibility. The ability to bend and then return to their original shape. They retain their structure even after collision with forklifts.



### An investment that pays for itself

The plastic has durable aesthetics and is resistant: to chemicals, humidity, UV, scratches. Barriers do not require cyclic painting and help save money on maintenance.

### Without destroying the floor

The deflection of the barrier takes up most of the impact energy, and it no longer affects the anchorage as much. The anchorage remains stable, and in the event of a strong impact, it behaves in such a way that the floor cracks less as a result.

### Safe for food

The barriers are waterproof and easy to clean. They are ideal for warehouses storing frozen food and other demanding environments with sanitary rigors.



### Ergonomic shape

No sharp edges that affect the risk of damage to pedestrians and vehicles.

Weather resistant galvanizing / stainless steel galvanizing

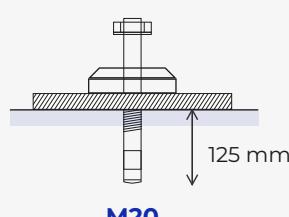
### Well-suited quality

#### External fixing with chemical anchors

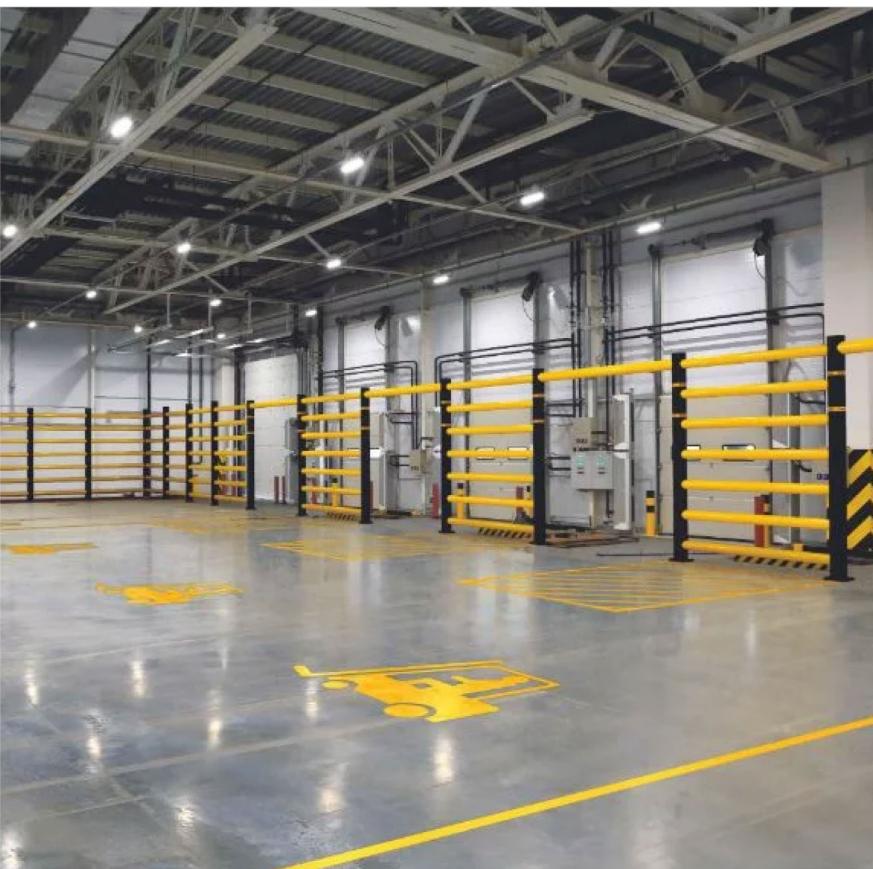
The lack of expansion required for anchoring guarantees low risk of damage to the substrate and makes the fastener ideal for installations near edges and adjacent anchors. It also works well in temporary conditions - it can be completely dismantled without damaging the floor.

#### Recommended for:

- Uncracked concrete / Cracked concrete C20/25-C50/60
- Reinforced, unreinforced concrete



High strength parameters  
in cracked uncracked  
concrete



## Barriers with reinforced strength

From the need to adapt to the dynamics of the space, the HD+ version of the product was created, different from its basic version. It is characterized by a stronger structure, mounting, larger profile diameter and correspondingly increased impact resistance of the walls.

## Modularity

Pedestrian barriers can be freely combined with other types of Anter System barriers, both in terms of height and purpose. Modularity allows them to be freely: combined, moved, expanded or adapted to changing conditions in warehouses and on production lines.



## Biodegradability

The products were created in accordance with the philosophy of caring for the environment. They are 100% reusable for barrier production. With the future of our planet in mind, production processes are based on CSR and ESG principles.

## Reducing the carbon footprint

By using flexible barriers, you support your company's environmental and ESG strategy.



### Effectively reduce CO2 emissions

5x less than the production of steel barriers



### You support appropriate energy consumption

polymer materials yield twice the amount of product from 1 t of raw material (comparing with steel ones)



### You reduce the generation of waste associated with the production process

Flexible barriers weigh less than steel ones. Lightweight shipments support reduced fuel consumption during transportation, reduced greenhouse gas emissions and more environmentally friendly logistics operations.

## COMPREHENSIVE SECURITY FEATURES

Column protection visible to the driver, adapted to the shape of the infrastructure and the height of the vehicles



**RAL4 COLUMN PROTECTION**

Protective posts with a reinforced structure and a base that stably withstands the force of pressure. Safeguards that allow access to technical equipment.



**PROTECTION POLE PA**

They create unusual passageways by connecting to barriers of various types. Safe transfer windows for operators at gates and protection at mezzanines.



**BARRIER GATE PROTECTOR**