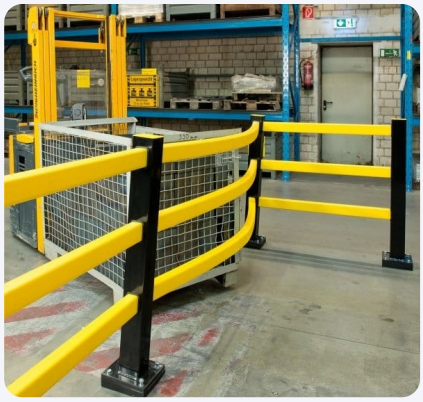
WAREHOUSE BARRIERS

Flexible Hybrid Impact Protection Railing

A modular steel post and polypropylene rail system on flexing PU pads, for separating forklift lanes and walkways, indoors or out.

Product code **28039081** | Post height **1040 mm**



Flex
up to 10°

1–2.3 m
rail lengths

Indoor
and outdoor

TÜV
tested

Overview

A heavy duty railing system that combines strong steel posts with flexible polypropylene rails. It separates forklift lanes from pedestrian routes and protects work areas, machinery and plant.

The posts sit on polyurethane pads that let them deflect up to 10° (about 175 mm), so less force reaches the floor and repair costs are lower. It is modular, so it can be built to suit any layout, and is TÜV tested to DGUV 108-007.

Key features

- **Steel posts on PU pads** flex up to 10°
- **Polypropylene rails** high impact resistance
- **Modular** end, mid and corner posts
- **Indoor or outdoor** versions
- **TÜV tested** to DGUV 108-007

Where it is used

Warehouses, factories, distribution centres and loading areas, to separate forklifts and vehicles from people, racking, machinery and buildings.

Why flexible?

A rigid barrier passes the full force of an impact into the floor, which can crack it. The flexing posts absorb much of the energy, protecting people, vehicles and the floor.

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Specification

Product code	28039081
Posts	
Material	Steel
Size	1040 × 100 × 100 mm, 3 mm wall
Base plate	200 × 200 × 10 mm
Types	End, mid and corner posts
Finish	Indoor: powder coated black. Outdoor: hot dip galvanised and powder coated
Rails	
Material	Polypropylene (PP), yellow
Section	74 × 52 × 5 mm
Lengths	1000, 1500, 2000 or 2300 mm
Options	
Under-run bar	76 mm steel bar, 86 mm high, yellow
Fixing	Surface mounted



Post base on its flexing pad.

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