

THE FLEX IMPACT® ADVANTAGE

ACTIVE MEMORY



FLEX IMPACT® has been specially designed to absorb the force released in a collision with a heavy vehicle. In the event of a collision, the material simply bends and then returns to its original shape again afterwards.

EASY TO USE MODULAR DESIGN



Various modular building blocks can be used to compose a variety of configurations. The locking method doesn't require screws or bolts, allowing certain freedom of movement between connecting elements. A fixed locking method would increase the risk to break upon impact.

LIGHTWEIGHT COMPARED TO STEEL



FLEX IMPACT® safety products are much lighter and therefore much easier to transport than their classic counterparts in steel. One might expect light materials to be weaker, but that is far from the truth.

STRENGTH EQUIVALENT TO STEEL

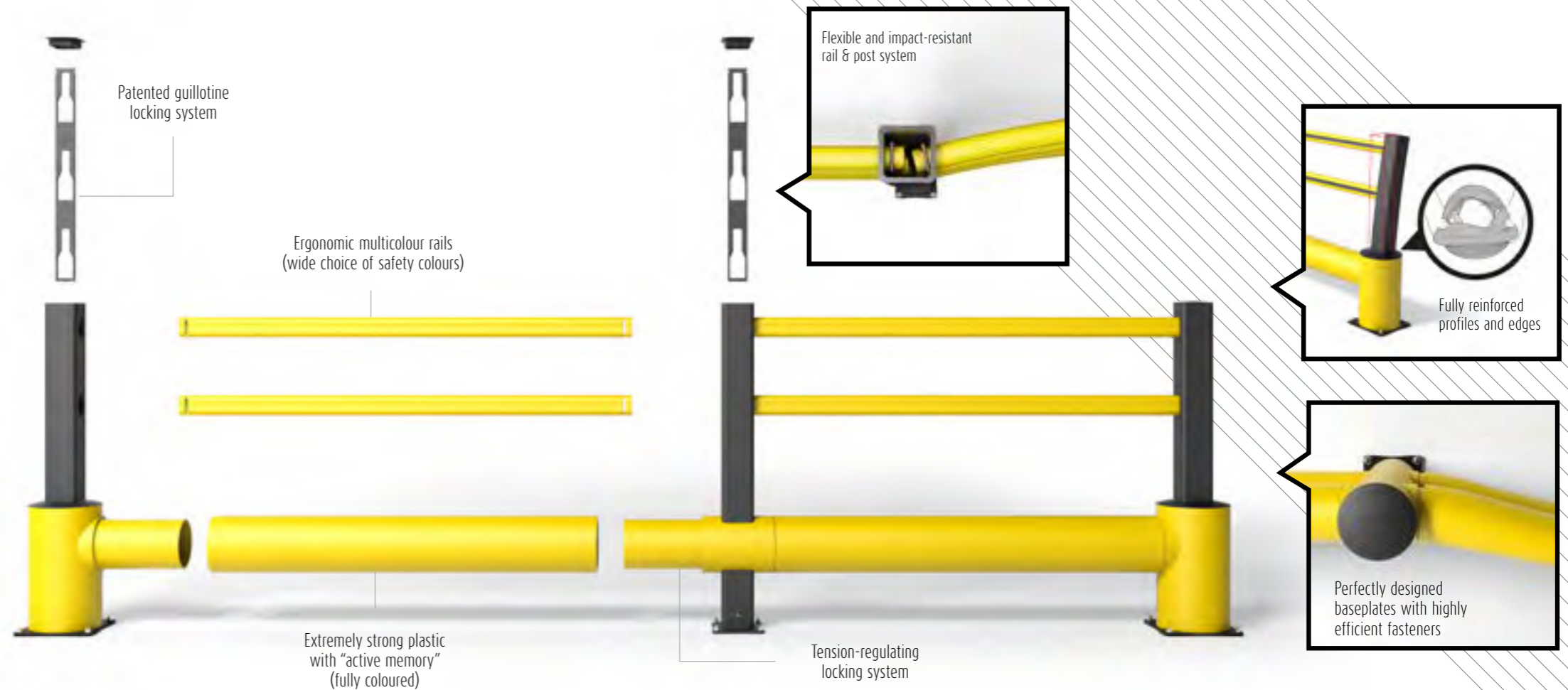


The flexible polymer used in our FLEX IMPACT® safety products is at least equal to the classic steel safety solutions that have been outpaced by modern technology.

TESTED AND APPROVED



In the execution of the safety tests, we work in close collaboration with highly recommended partners, such as Transpolis L.I.E.R. laboratories. When the tests produce a successful result, these authorities grant us their certification and label.



LONG LIFESPAN + LOW MAINTENANCE = COST SAVING



FLEX IMPACT® crash protection requires little to no maintenance. In addition, due to the impact resistance, the costs of restoration and replacement will be kept to a minimum.

NO FLOOR DAMAGE



When colliding against one of our FLEX IMPACT® safety products, the force of the impact will be absorbed by the flexible polymer and subsequently distributed throughout the entire volume of the safety post or safety fences. The force of the impact will therefore no longer be focused on the base. This ensures that the FLEX IMPACT products will last much longer and withstand collisions far better without damaging the floor.

NO REPAINT



All of our FLEX IMPACT® safety products are made from polymers that are coloured to the very core. In contrast to steel crash protection systems, when you use this system, no paint or finish will peel off in the collision. Repainting after a collision will be a definite thing of the past.

OPTIMAL VISIBILITY



All of our FLEX IMPACT® safety materials have been made in bright and distinctive colours. By default, our products have all been made in yellow, the standard international safety color for all industries.

NO CORROSION



The FLEX IMPACT® safety products are highly corrosion-resistant, retaining their characteristics even under the least-favourable conditions.

UV RESISTANT



Due to this characteristic, your safety posts, fences and gates will retain their clearly visible and distinctive yellow colour, and preserve your company's reputation.

CHEMICAL RESISTANT



The unique composition of our FLEX IMPACT® safety products makes them resistant to most of the prevailing chemical and corrosive substances in the chemical industry.