



The new RackGuard Leg Protecta is the only product of its kind that is produced, manufactured and tested under one roof. This is done at our A-Safe factory, and as with all our products, it offers solid, maximum protection, with flexibility upon impact. The RackGuard deflects impact, therefore damage to racking and its content is minimised considerably.



Tested And Certified



In 2012, the RackGuard became the first polymeric rack leg protector in the world to be TUV approved less than two weeks after it had been independently tested to achieve the FEM 10.2.02 certification. Now it has the EN 15 512 standard, RackGuard should be at the top of your list for protection of your racking.

To become certified, a four front impact test is performed with the RackGuard Leg Protecta attached to a Speedrack medium duty 80mm x 80mm x 2.0mm steel racking upright. A 40kg mass is dropped onto the RackGuard at 9.8m per second from a one metre height, equating to a force of 400 newtons. This can be likened to the RackGuard being able to absorb the force of a 1.5 tonne vehicle travelling at 10 kilometres per hour. Zero deflection on the racking was achieved on both tests.

Twice the force, Twice as good

A-Safe are always looking to go one better. We asked TUV to double the load to 800 newtons of force and perform the test again. At twice the impact force required by both the EN15 512 and FEM 10.2.02 standards, the RackGuard again gave fantastic protection, and achieved deflection well within the required limit to pass the test.



Technical Did You Know

Five Times Safer

A-Safe's in-house testing system is even more rigorous than the FEM 10.2.02 and EN 15 512 tests. We perform the same impact test on our in house test rig, but drop a load of 40kg on to it five times in a row, and again zero deflection is achieved.

This gives RackGuard a proven five times safety factor than normal racking protection.



Why Choose A-Safe?

"It's easy to see why A-Safe is so popular. Due to the resilience of the material and its ability to deflect and bend under loads, damage is reduced, as is the need for constant repair. I would definitely advise anyone looking for safety solutions to give A-Safe a try."

Facilities Engineer Kimberly Clark, Everett Mill in Washington

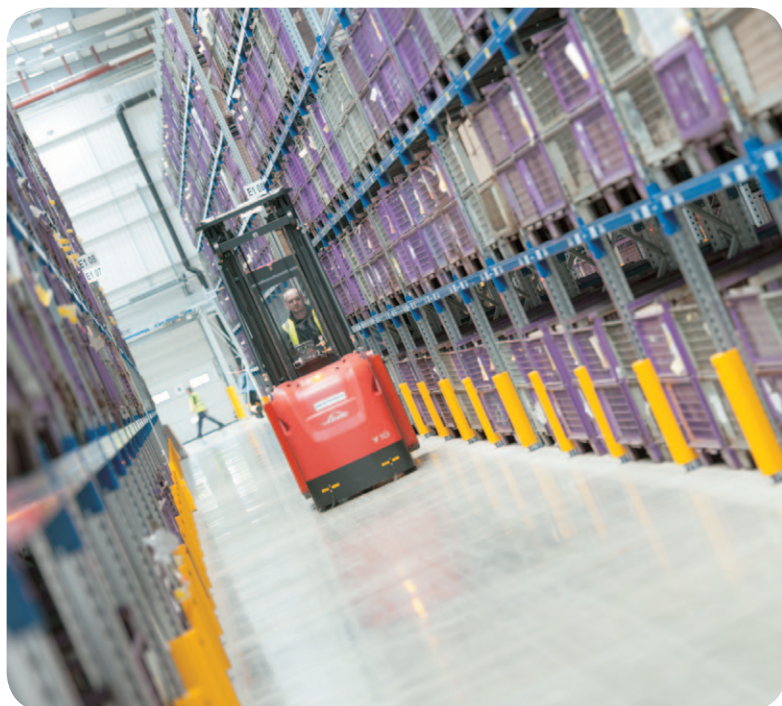
A-SAFE

A Scientific Approach to Safety

To compliment the RackGuard Leg Protecta, A-Safe also offer Rack End barriers.

The Rack End Barrier range from A-Safe, like all our products is strong, yet flexible - minimising floor damage and offering maximum protection.

They also stand out from the competition because of rotating circular collars at the bottom of the 200mm OD end posts to prevent wear. We have single and double rail versions of the barrier available, and countersunk fixings prevent both shear damage to the post and wheel surface damage to the vehicle wheels if they pass over the base plate.



Health and Safety Did You Know

Did you know that the HSE document *Warehouse and storage: Keep it safe INDG412* says that:

- Storage areas should be properly designated and clearly marked. **RackGuard ensures that your areas are clearly marked by being highly visible A-Safe yellow.**
- If you use pallet racking in your warehouse, make sure the pallets you use are suitable for the type of racking you have. **RackGuard is available to protect a number of sizes of pallet racking.**
- Racking systems should be properly designed and installed, this includes being able to safely take the load of the goods being stored. Protect racking if it is likely to be struck by lift trucks and other vehicles. **RackGuard offers you strong, flexible protection from lift trucks and other vehicles.**

Try it for free!

The RackGuard Leg Protecta is available now - contact us on 01422 331133 for your free trial



Why Choose A-Safe?

"A-Safe was agreed as the preferred supplier as they are capable of understanding our needs and providing the right equipment in response to this and to budget. Above all, they had the products that are effective in protecting staff and equipment."

Engineering Manager, Coca-Cola

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