## RackGuard Guardrail







Made from an exclusive impactabsorbent polymer, **A-SAFE's RackGuard** is able to withstand multiple impacts without deforming or dislodging.

## **IMPACTS DISSIPATED**

Designed to withstand side and front impacts. Unique absorption properties transfer impact energy around the rack leg, rather than into it.

## **SECURELY GRIPPED**

Compression hinges and rubber grip points ensure RackGuard stays firmly on the leg.

## **QUALITY & CONFIDENCE**

Tested and independently verified by TUV and certified to meet standards EN 15 512 and FEM 10.2.02.

#### **SMALL FOOTPRINT**

Ergonomically designed to protect rack legging without taking up space when in use or in storage.





Busy warehouse operations like ASDA have a high volume of traffic, therefore sub-standard safety systems are not acceptable. The products are not only easy to install and adaptable to our ever-changing needs, but require little upkeep or repair and therefore we are finding that A-SAFE products are saving us thousands of pounds a year.

**ASDA Walmart, Facilities Manager** 

Authorised reseller

## PROTECTING...

# RackGuard Guardrail



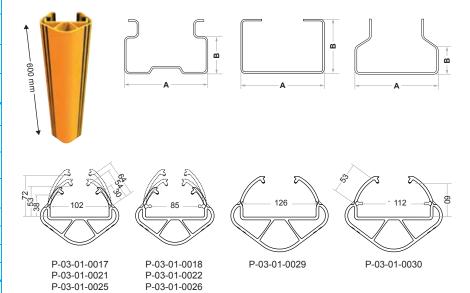


## **SPECIFICATIONS**

Angle of impact		45°	90°	180°	
Angle of impact		40	50	100	
Tested impact energy (Joules)	<b>X</b>	800	1000	800	
Equivalent vehicle weight (kg)		2000	2000	2000	
Equivalent vehicle speed (km/h)	$\odot$	3.2	3.6	3.2	
Material Properties					
Temperature <b>MEMAPLEX</b> *	<u>+</u> []-	-15°C to +50°C			
Temperature <b>MEMAPLEX</b>	<u>+</u> []-	-40°C to +30°C			
Chemical Resistance	$\mathbb{Z}$	Excellent - ISO / TR 10358			
Fire Rating	<b>(</b> )	НВ			
Food Contact	<b>Ψ</b> ¶	Yes			
Toxicity	<b>♦</b>	None			
Conductivity	4	No			
Environment					
C0 <sub>2</sub> / RackGuard	6	2.142			
Recyclability	0	100%			

Terms and conditions apply

## **DIMENSIONS**



\* iFlex RackGuards are also available in 400mm,1000mm and bespoke sizes, as well as with internal rubber lugs. All iFlex RackGuards are available in the Memaplex FR option.

## **COMPONENTS**



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Part Code	Description	A - Rack width (max)	B - Rack depth (max)
P-03-01-0017	RackGuard (S) SL - 600mm	102	45
P-03-01-0021	RackGuard (S) ML - 600mm	102	68
P-03-01-0025	RackGuard (S) LL - 600mm	102	80
P-03-01-0018	RackGuard (S) SLR - 600mm	85	45
P-03-01-0022	RackGuard (S) MLR - 600mm	85	68
P-03-01-0026	RackGuard (S) LLR - 600mm	85	80
P-03-01-0029	RackGuard (L) SL - 600mm	126	75
P-03-01-0030	RackGuard (L) SLR - 600mm	112	75
S-01-02-0011	RackGuard Tool Set		



Authorised reseller address

Christian Berner Oy +358 9 2766 830 infofi@christianberner.com christianberner.fi

