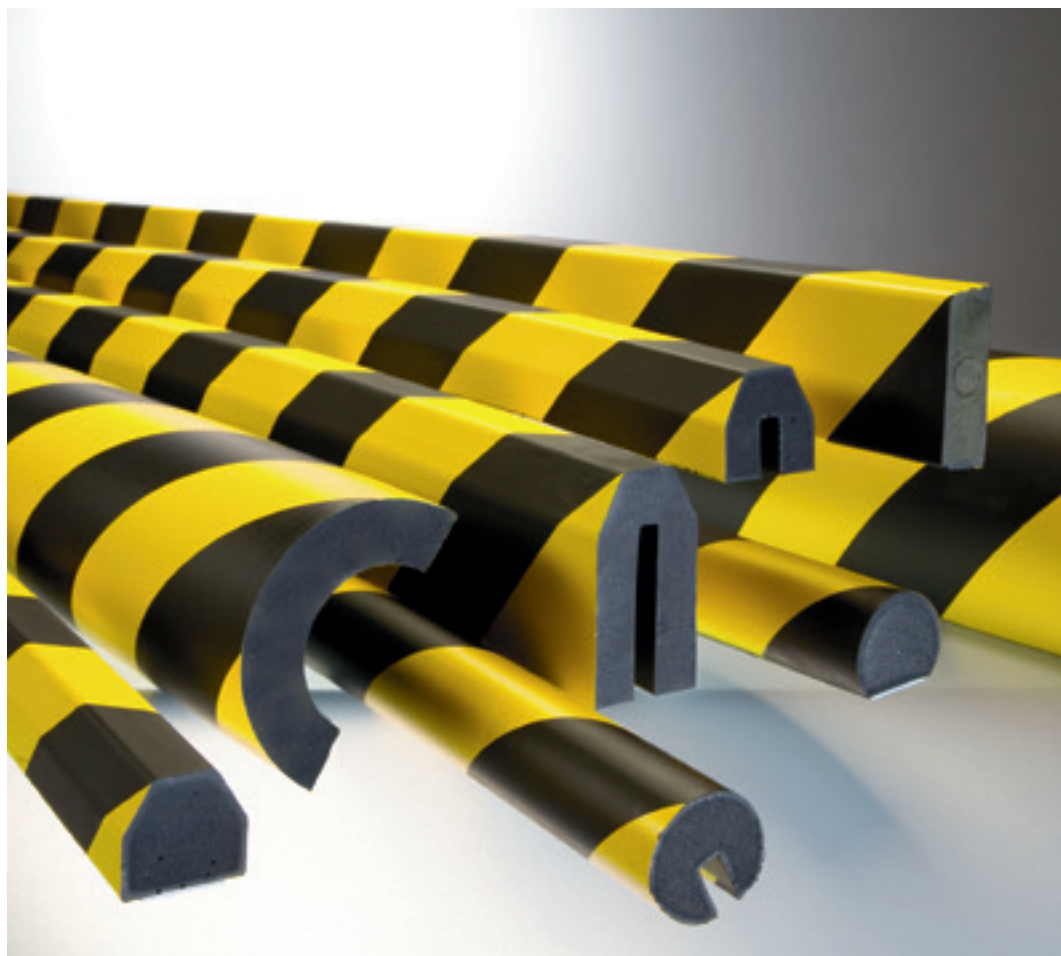


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Impact Protection



- For Indoor and Outdoor use
- High quality PU foam
- Absorbs impacts while retaining shape
- Resistant to UV light and solvents
- Temperature resistant



TRAFFIC-LINE Impact Protection

TRAFFIC-LINE Impact Protection profiles are most effective in providing both visual warning and safety cushioning of hard and unyielding objects. They are manufactured from Polyurethane (PU) foam which is flexible and age resistant, the self-adhesive backing adheres to dry, smooth, clean dust free and degreased surfaces permanently. In addition to the above qualities Impact Protection features the following advantages:

- Quick and easy installation
- UV and solvent resistant
- CFC and Silicone free
- Temperature resistant from -40° C to +90° C
- Fire resistant to UL 94
- Completely non-porous (uncut)
- Use Indoors and Outdoors
- Easily handled 1,000 m lengths
- Easy to cut to length with a sharp knife or fine toothed saw

TRAFFIC-LINE Impact Protection profiles are used in areas of internal and external machinery, racking, conveyors,

vehicles, mobile trolleys, corners, columns, girders, production areas, hospitals, laboratories, etc. and in many other applications where personnel or property requires protection.

Length: 1,000 mm

Standard Marking: yellow/black (according to DIN 4844).

Note: Other colours available on request (e.g. Red/white or solid black).


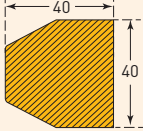
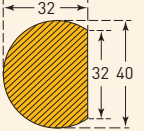
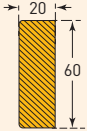
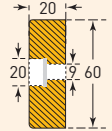
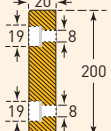
Note: Use 1 metre lengths for small to medium installations, for longer installations use 5 metre lengths (see page 75).


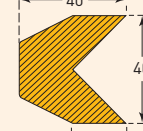
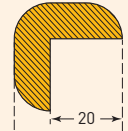
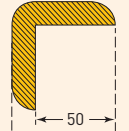
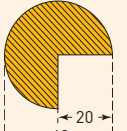



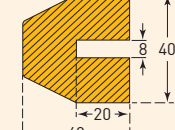
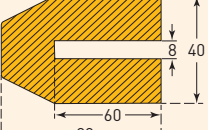
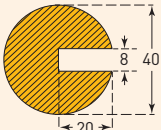
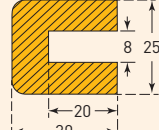
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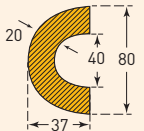
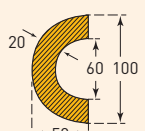
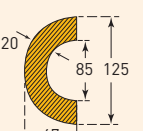
For extreme load conditions fixing can be reinforced with standard PU adhesive.


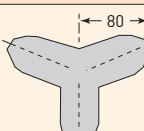
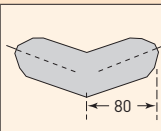
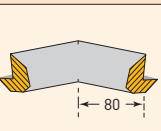
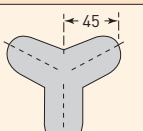
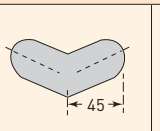
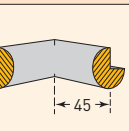


Surface Protection	Trapeze 40/40	Semi-Circular 40/32	Rectangle 60/20	Rectangle 60/20 3 pre-drilled holes	Rectangle 200/20 4 pre-drilled holes
Fixing:	Self-adhesive fix			Screw fix	
					
Delivery weight (kg/ea.)	0.7	0.7	0.7	0.7	1.2
Reference	422.18.441	422.13.249	422.19.912	422.19.509	422.15.592
Typical despatch time (working days)	1 / 2 days				

Edge Protection	Trapeze 40/40	Right-Angle 30/30	Right-Angle 60/60	Semi-Circular 40/40
Fixing:	Self-adhesive fix			
				
Delivery weight (kg/ea.)	0.7	0.5	0.8	0.7
Reference	422.14.275	422.17.559	422.18.566	422.19.099
Typical despatch time (working days)	1 / 2 days			

Profile Protection	Trapeze 40/40/8	Trapeze 40/80/8	Semi-Circular 40/40/8	Rectangle 25/30/8
Fixing:	Push-fit fix			
				
Delivery weight (kg/ea.)	0.7	0.7	0.7	0.7
Reference	422.13.264	422.15.601	422.17.696	422.26.168
Typical despatch time (working days)	1 / 2 days			

Pipe Protection	Curvature: 40 (for pipes 30-50mm Ø)	Curvature: 60 (for pipes 50-70mm Ø)	Curvature: 85 (for pipes 70-100mm Ø)
Fixing:	Self-adhesive fix		
			
Delivery weight (kg/ea.)	1	2	2.5
Reference	422.16.740	422.17.049	422.17.488
Typical despatch time (working days)	1 / 2 days		

Edge Protection Accessories-Black	TRAPEZE – Edge length 80mm			SEMI-CIRCULAR – Edge length 45mm		
	External tri-corners	External corners	Internal corners	External tri-corners	External corners	Internal corners
Fixing:	self adhesive					
						
Delivery weight (kg/ea.)	0.2	0.2	0.2	0.2	0.2	0.2
Reference	422.18.641	422.16.525	422.18.012	422.19.578	422.18.356	422.17.839
Typical despatch time (working days)	1 / 2 days					

Impact Protection



- For Indoor use
- Yellow/black to DIN 4844
- UV and solvent resistant
- Temperature resistant
- Easily cut to size on site (sharp knife or fine saw blade)

TRAFFIC-LINE Impact Protection – Magnetic



An innovative development of our PU foam Impact Protection profiles, the magnetic strips are an integral part of the profile which are easily attached to steel surfaces. A simple solution for applications that do not require permanent protection or areas that require regular thorough cleaning. Manufactured in a high quality, age

resistant, flexible Polyurethane (PU) foam.

- UV and solvent resistant
- Silicone free
- For Indoor use*
- Temperature resistant from -40°C to $+90^{\circ}\text{C}$
- Fire resistant to UL94

***OPTION:** For outdoor use the ends are additionally sealed (Additional cost).

Finish:

Length: 1,000mm

Colour: Yellow/black

Most profiles can be supplied with magnetic strips.

Magnetic	Edge protection Trapeze 40/40	Edge protection Right-Angle 30/30	Edge protection Right-Angle 60/60	Edge protection Semi-Circular 40/40	Pipe protection Curvature 40
Delivery weight (kg/ea.)	0.7	0.5	0.8	0.7	1
Reference	422.23.243	422.24.979	422.25.253	422.20.276	422.21.293
Typical despatch time (working days)	1 / 2 days				

Magnetic	Pipe protection Curvature 60	Pipe protection Curvature 85	Surface protection Trapeze 40/40	Surface protection Semi-circular 40/32	Surface protection Rectangle 60/20
Delivery weight (kg/ea.)	2	2.5	0.7	0.7	0.7
Reference	422.22.247	422.20.581	422.26.582	422.27.977	422.20.678
Typical despatch time (working days)	1 / 2 days				



- Easily cut to length with a sharp knife
- For Indoor and Outdoor use
- Temperature resistant from -40° C to +90° C
- Fire resistant to UL94

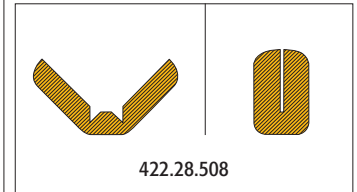
Easily applied to all smooth, clean, dust-free and de-greased surfaces. Manufactured from high quality, UV and age resistant flexible Polyurethane (PU) foam.

Finish:

Length: 5 metres.

Colour: yellow/black EN 4844

9 profiles available – other profiles on request.



422.28.508

Variable edge protection profile for angles up to 160° (Self adhesive).

Note:

For longer runs we recommend 5 metre rolls, for shorter applications we recommend 1 metre lengths – see pages 72–73.

TRAFFIC-LINE Impact Protection – 5 metres

TRAFFIC-LINE Impact Protection in 5 metre lengths is ideal for longer installation runs, and provides excellent warning and protection to personnel and property.

NEW!

Profile	Edge Protection Angle 26/14	Surface Protection Semi-Circular 40/32	Surface Protection Rectangle 150/20	Surface Protection Rectangle 50/20	Surface Protection Rectangle 40/11
Fixing:	self adhesive				
Delivery weight (kg/ea.)	2.2	2.5	9.9	2.7	2.4
Reference	422.28.508	422.29.052	422.28.090	422.29.669	422.27.694
Typical despatch time (working days)	1 / 2 days				

Profile	Edge protection Right-Angle 26/26	Edge protection Right-Angle 47/47	Edge protection Semi-Circular 40/40	Profile protection Semi-Circular 40/40/8	Profile protection Rectangle 25/30/8
Fixing:	self adhesive			push on	
Delivery weight (kg/ea.)	2.2	2.7	2.3	2.4	2.2
Reference	422.26.236	422.22.011	422.24.291	422.23.704	422.29.978
Typical despatch time (working days)	1 / 2 days				

Impact Protection



- Indoor and Outdoor use
- White colour
- UV and solvent resistant
- Temperature resistant
- Silicone free
- Easily cut to size on site (sharp knife or fine saw blade)



TRAFFIC-LINE Impact Protection - White

Where discreet protection is required we have developed **TRAFFIC-LINE** Impact Protection in pure white colour. Manufactured in flexible and anti-aging Polyurethane (PU) foam with a non-porous skin **TRAFFIC-LINE** Impact protection is highly suitable for

applications in hospitals, laboratories, food-processing industry, offices, clean rooms etc.

- Non-porous surfaces
- Temperature resistant from -40°C to $+90^{\circ}\text{C}$

- Fire classification to UL94
- Indoor and Outdoor use

Finish:

Length: 1,000 mm
Colour: White

White	Profile protection Semi-Circular 40/40/8	Edge protection Right-Angle 30/30	Edge protection Semi-Circular 40/40	Surface protection Semi-circular 40/32
Fixing:	push on	self adhesive		
Delivery weight (kg/ea.)	0.7	0.5	0.7	0.7
Reference	422.18.250	422.15.712	422.15.039	422.18.541
Typical despatch time (working days)	1 / 2 days			

White	Surface protection Rectangle 60/20	External tri-corners	External corners
Fixing:	self adhesive		
Delivery weight (kg/ea.)	0.7	0.2	0.2
Reference	422.18.163	422.14.008	422.17.487
Typical despatch time (working days)	1 / 2 days		





- Indoor use
- Extremely shock and impact resistant
- Mould and cold resistant
- Fire protection class B2
- Resistant to detergents
- Easily installed



TRAFFIC-LINE Wall Buffer

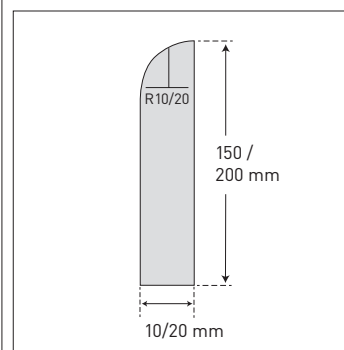
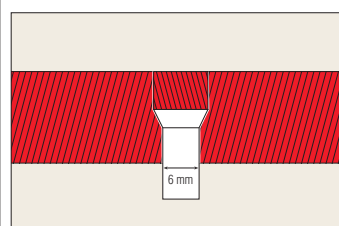
Tough impact resistant Polyethylene profiles designed to protect walls against impacts and glancing blows. Ideally suited for installation in rooms and corridors of public buildings, nursing homes, waiting rooms, hospitals and clinics, industrial buildings, offices etc.

TRAFFIC-LINE Wall Buffers are mould resistant and are temperature resistant down to -30°C , and are easy to maintain and clean. They are manufactured in solid colour throughout the profile, thus reducing the visual effect of any impacts.

The profiles are easily installed with 6mm countersunk screws (not supplied) through pre-drilled countersunk holes, which can be covered with the identical coloured plugs supplied. They are easily cut to length or mitred on site using standard tools.

Fire Protection Class: B2
Length: 2,060 mm

Other thicknesses, heights, profiles and colours available on request.



Colour	Height (mm)	Thickness (mm)	Delivery weight (kg/ea.)	Reference	Typical despatch time (working days)
white	150	10	3	423.14.241	5 / 10 days
		20	6	423.17.402	
	200	10	4	423.18.836	
		20	8	423.14.682	
light-granite	150	10	3	423.14.556	
		20	6	423.18.514	
	200	10	4	423.15.743	
		20	8	423.15.499	
black	150	10	3	423.18.669	
		20	6	423.18.122	
	200	10	4	423.19.744	
		20	8	423.15.908	

Wall Buffers

TRAFFIC-LINE Impact Protection – for Columns



Specifically developed for the protection of internal/external round and rectangular columns, is suitable for most installations but especially applicable where space is restricted.

The many applications include installations where space is restricted, as well as columns, walls, wall protrusions, passages, beams, indoor and outdoor parking lots, warehouse, manufacturing plants, retail outlets etc.

The profiles have reinforcing steel strips inserted during manufacture in order to provide secure anchorage points.

Tip: For installation on rectangular columns, we recommend installing the profile with some clearance around the corners of the columns, as this will improve the shock absorption effect.

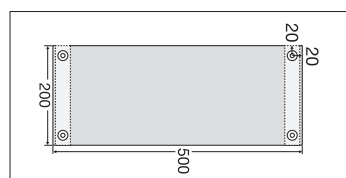
- For Indoor and Outdoor use
- For round and rectangular columns
- UV Resistant
- Temperature resistant
- Quickly and easily installed

are moulded in Polyurethane flexible age resistant foam, and are finished with UV resistant yellow/black hazard warning stripes to DIN 4844/EN 7010

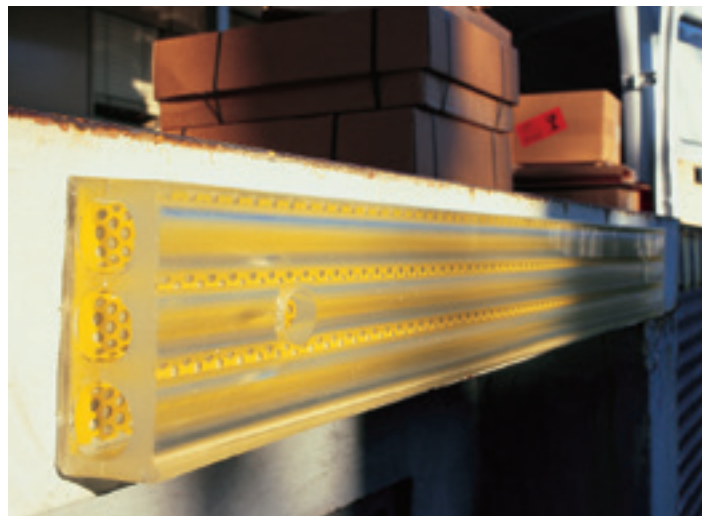
- UV resistant yellow/black markings to DIN 4844
- Temperature resistant from -40°C to +90°C
- Fire resistant to UL 94
- Silicone free
- For indoor and outdoor use

Size: (L x H x D) 500 x 200 x 20 mm

Standard Marking: yellow/black (according to DIN 4844/EN 7010).



TRAFFIC-LINE HD Buffers

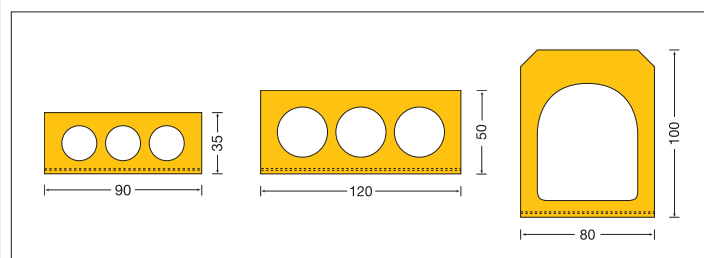


TRAFFIC-LINE HD Buffers provide excellent long lasting shock absorbing properties for use in areas subject to collisions from vehicles such as loading docks or bays, ramps, walls etc.

They are manufactured from age and weather resistant Polyurethane incorporating perforated steel plate for additional stability. The sections are hollowed out to provide maximum shock absorption and have pre-drilled fixing points.

TRAFFIC-LINE HD Buffers are versatile being easily installed in horizontal and vertical positions indoors and outdoors with three cross sections to choose from.

- Quick and easy installation
- Three profiles to suit all levels of protection
- Harder wearing and longer lasting than rubber buffers
- Age and weather resistant
- Ideal for Indoor and Outdoor protection



Column Protection	For fixing to Rectangular Columns	For fixing to Round Columns
Delivery weight (kg/ea.)	1.6	1.6
Reference	422.16.620	422.18.949
Typical despatch time (working days)	5 / 10 days	

Description	Length (mm)	Delivery weight (kg/ea.)	Reference	Typical despatch time (working days)
Loading bay buffer 35/90	1,000	4	422.15.292	5 / 10 days
Loading bay buffer 50/120	1,000	6	422.16.763	
Loading bay buffer 100/80	1,000	7	422.19.641	



- Indoor and Outdoor use
- Quick and easy installation
- Three profiles to suit all levels of protection
- Bright eye-catching reflective yellow markings
- HD version can be cut to size
- Pre-drilled fixing holes

TRAFFIC-LINE Impact Protection – Corner Protectors

Easily fixed in position these corner guards provide a high level of protection against damage caused by accidental contact from fork-lift trucks, road vehicles etc.

TRAFFIC-LINE Corner Protectors are manufactured in Natural/SBR rubber with reflective yellow striping incorporated into the standard and bullnose profiles a yellow metal strip is incorporated into the Heavy Duty version. Standard/bullnose profiles are supplied with pre-drilled fixing holes of 3 mm Dia. x 10 mm D, whilst the Heavy Duty version is drilled 5 mm Dia. x 20 mm D.

TRAFFIC-LINE Corner Protectors are designed to protect vulnerable corners of commercial properties, warehouses, distribution depots, factories, public buildings etc.



Profile	H x W x L (mm/set)	Colour	Delivery weight (kg/ea.)	Reference	Typical despatch time (working days)
Standard	90 x 90 Internal x 800	black/yellow	2.0	423.20.234	1 / 2 days
Bullnose	115 x 115 Internal x 800	black/yellow	3.7	423.24.136	
Heavy Duty	100 x 100 Internal x 2,500	black/yellow metal inserts	25	423.27.380	5 / 10 days