



Beading Edge Protection

• EdgeGuard

Features and Benefits

Manufactured from a flexible PVC compound which ensures ease of use. Can be used to protect cables from chafing on bulkheads.

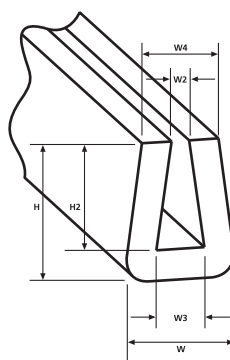
Application

PVC Beading strip is used to protect cables routed through sharp-edged cutout sections. It can also be used to provide an attractive finish to panel edges.

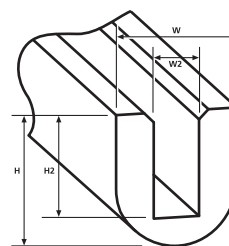


EdgeGuard.

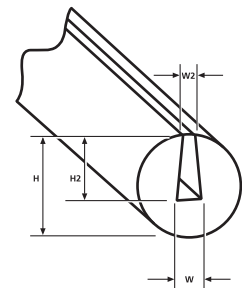
Material Data	
Material	Flexible Polyvinyl Chloride, cadmium free (PVC)
Colour	Black (BK)
Operating Temperature	-65 °C to +105 °C
Flammability	UL94 HB



SM1



RA1



PS1

Technical Table

Article-No.	Type	Width (W)	Width (W2)	Width (W3)	Width (W4)	Height (H)	Height (H2)
800-00004	SM1	5.0	1.0	1.8	4.2	6.3	4.9
800-00001	RA1	6.4	2.4	–	–	7.1	5.6
800-00200	PS1	1.2	0.6	–	–	5.0	3.15

All dimensions in mm. Subject to technical changes.



Cable Protection for sharp-edged cut-out-sections

- Flexiform Edge Protection grommet strip

Features and Benefits

Flexiform grommet strip is applied to the panel edge and is easily installed without the need for adhesives. The close-fitting profile provides effective protection for cables by preventing any chafing.

Application

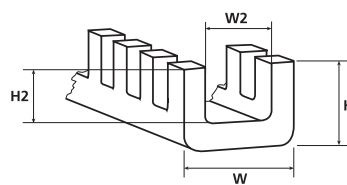
Flexiform grommet strip is used to protect cables routed through sharp-edged cut-out sections.



Optimal protection of cables and wires at panel edges.

Material Data

Material	Polyethylene (PE)
Colour	Natural (NA)
Operating Temperature	-30 °C to +80 °C Continuous, (+120 °C for 200 h)
Flammability	UL94 HB



Flexiform grommet strip

Technical Table

Article-No.	Type	Panel Thickness min.	Panel Thickness max.	Width (W)	Width (W2)	Height (H)	Height (H2)
G51P - 25 m lengths							
251-10009	G51PAA	0.4	0.9	2.3	0.9	2.7	1.8
251-10109	G51PA	0.4	1.3	3.9	1.5	4.3	2.7
251-10209	G51PB	1.3	2.1	4.6	2.4	4.3	2.7
251-10309	G51PC	2.1	3.3	5.7	3.5	4.3	2.7
251-10409	G51PD	3.3	4.8	8.4	5.1	6.2	4.3
251-10509	G51PE	4.8	6.5	9.9	6.7	6.4	4.5
251-10609	G51PF	6.5	8.1	11.4	8.3	6.8	4.8
251-10709	G51PG	8.1	9.7	13.2	10.1	6.8	4.8
251-10809	G51PH	9.7	12.9	16.4	13.2	6.8	4.8

All dimensions in mm. Subject to technical changes.



Flexiform grommet strips are not self-adhesive and therefore not suitable for outer edges.



Cable Protection for sharp-edged cut-out-sections

• Flexiform Edge Protection grommet strip

Material Data	
Material	Polyamide 6 (PA6)
Colour	Natural (NA)
Operating Temperature	-60 °C to +95 °C Continuous, (+130 °C for 200 h)
Flammability	UL94 HB





Technical Table							
Article-No.	Type	Panel Thickness min.	Panel Thickness max.	Width (W)	Width (W2)	Height (H)	Height (H2)
G51N - 25 m lengths							
251-21109	G51NA	0.4	1.3	3.9	1.5	4.3	2.7
251-21209	G51NB	1.3	2.1	4.6	2.4	4.3	2.7
251-21309	G51NC	2.1	3.3	5.7	3.5	4.3	2.7
251-21409	G51ND	3.3	4.8	8.4	5.1	6.2	4.3
251-21509	G51NE	4.8	6.5	9.9	6.7	6.4	4.5
251-21609	G51NF	6.5	8.1	11.4	8.3	6.8	4.8
251-21709	G51NG	8.1	9.7	13.2	10.1	6.8	4.8
251-21809	G51NH	9.7	12.9	16.4	13.2	6.8	4.8

All dimensions in mm. Subject to technical changes.

Flexiform grommet strips are not self-adhesive and therefore not suitable for outer edges.

Material Data	
Material	Polytetrafluoroethylene (PTFE)
Colour	Natural (NA)
Operating Temperature	-60 °C to +260 °C Continuous, (+350 °C for 200 h)
Flammability	UL94 V0
Specification	PAN 6480-A



Technical Table							
Article-No.	Type	Panel Thickness min.	Panel Thickness max.	Width (W)	Width (W2)	Height (H)	Height (H2)
G51T - 3 m lengths							
251-30109	G51TA	0.4	1.3	3.9	1.5	4.3	2.7
251-30209	G51TB	1.3	2.1	4.6	2.4	4.3	2.7
251-30309	G51TC	2.1	3.3	5.7	3.5	4.3	2.7
251-30409	G51TD	3.3	4.8	8.4	5.1	6.2	4.3
251-30509	G51TE	4.8	6.5	9.9	6.7	6.4	4.5
251-30609	G51TF	6.5	8.1	11.4	8.3	6.8	4.8
251-30709	G51TG	8.1	9.7	13.2	10.1	6.8	4.8
251-30809	G51TH	9.7	12.9	16.4	13.2	6.8	4.8

All dimensions in mm. Subject to technical changes.

Flexiform grommet strips are not self-adhesive and therefore not suitable for outer edges.