



### 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

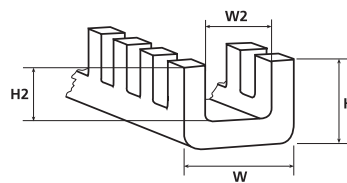
Flexiform grommet strip is used to protect cables routed through sharp-edged cut-out sections.



Optimal protection of cables and wires at panel edges.

#### Material Data

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



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	<b>G51PAA</b>	0.4	0.9	2.3	0.9	2.7	1.8
251-10109	<b>G51PA</b>	0.4	1.3	3.9	1.5	4.3	2.7
251-10209	<b>G51PB</b>	1.3	2.1	4.6	2.4	4.3	2.7
251-10309	<b>G51PC</b>	2.1	3.3	5.7	3.5	4.3	2.7
251-10409	<b>G51PD</b>	3.3	4.8	8.4	5.1	6.2	4.3
251-10509	<b>G51PE</b>	4.8	6.5	9.9	6.7	6.4	4.5
251-10609	<b>G51PF</b>	6.5	8.1	11.4	8.3	6.8	4.8
251-10709	<b>G51PG</b>	8.1	9.7	13.2	10.1	6.8	4.8
251-10809	<b>G51PH</b>	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	<b>Polyamide 6 (PA6)</b>
Colour	<b>Natural (NA)</b>
Operating Temperature	<b>-60 °C to +95 °C Continuous, (+130 °C for 200 h)</b>
Flammability	<b>UL94 HB</b>





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	<b>G51NA</b>	0.4	1.3	3.9	1.5	4.3	2.7
251-21209	<b>G51NB</b>	1.3	2.1	4.6	2.4	4.3	2.7
251-21309	<b>G51NC</b>	2.1	3.3	5.7	3.5	4.3	2.7
251-21409	<b>G51ND</b>	3.3	4.8	8.4	5.1	6.2	4.3
251-21509	<b>G51NE</b>	4.8	6.5	9.9	6.7	6.4	4.5
251-21609	<b>G51NF</b>	6.5	8.1	11.4	8.3	6.8	4.8
251-21709	<b>G51NG</b>	8.1	9.7	13.2	10.1	6.8	4.8
251-21809	<b>G51NH</b>	9.7	12.9	16.4	13.2	6.8	4.8

All dimensions in mm. Subject to technical changes.

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



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	<b>G51TA</b>	0.4	1.3	3.9	1.5	4.3	2.7
251-30209	<b>G51TB</b>	1.3	2.1	4.6	2.4	4.3	2.7
251-30309	<b>G51TC</b>	2.1	3.3	5.7	3.5	4.3	2.7
251-30409	<b>G51TD</b>	3.3	4.8	8.4	5.1	6.2	4.3
251-30509	<b>G51TE</b>	4.8	6.5	9.9	6.7	6.4	4.5
251-30609	<b>G51TF</b>	6.5	8.1	11.4	8.3	6.8	4.8
251-30709	<b>G51TG</b>	8.1	9.7	13.2	10.1	6.8	4.8
251-30809	<b>G51TH</b>	9.7	12.9	16.4	13.2	6.8	4.8

All dimensions in mm. Subject to technical changes.

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