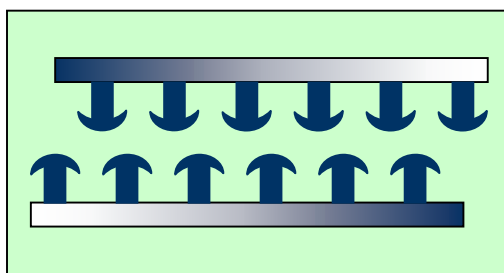


CAP-LOCK HEAVY DUTY SELF-MATING FASTENER

Cap-Lock is a self-mating, re-closable fastener where the engagement is based on interlocking mushroom heads. When these mushroom heads are engaged they produce a solid connection. This connection can be made in any direction.



	CAPLOCK-H-25-BK	CAPLOCK-H-25-CL	CAPLOCK-H-S-25-BK	CAPLOCK-H-S-25-CL	CAPLOCK-H-T-25-BK	CAPLOCK-H-T-25-CL
Colour	Black	Clear	Black	Clear	Black	Clear
Width	25mm	25mm	25mm	25mm	25mm	25mm
Other Widths on request	Yes	Yes	Yes	Yes	Yes	Yes
Composition	Base : PA with PU coating Mushroom Heads : PP	Base : PA with PU coating Mushroom Heads : PP	Base : PA with PU coating Mushroom Heads : PP	Base : PA with PU coating Mushroom Heads : PP	Base : PA with PU coating Mushroom Heads : PP	Base : PA with PU coating Mushroom Heads : PP
Adhesive Type	Without adhesive	Without adhesive	Rubber based	Acrylic - foam	Rubber based	Acrylic - foam
Adhesive Colour	n/a	n/a	Transparent	Transparent	Transparent	Transparent
Adhesive Liner Colour	n/a	n/a	White	White	Red	Red
Heads per cm²	42	56	42	56	42	5h6
Heads per inch²	+/- 271	+/- 361	+/- 271	+/- 361	+/- 271	+/- 361
Roll Size	25m	25m	25m	25m	25m	25m
Thickness (without adhesive)	+/- 3.1mm	+/- 2.9mm	+/- 3.1mm	+/- 2.9mm	+/- 3.1mm	+/- 2.9mm
Total Engaged Thickness (inc. adhesive)	+/- 4.5mm	+/- 4.0mm	+/- 5.4mm	+/- 5.0mm	+/- 6.1mm	+/- 5.9mm
Weight at 25mm	27 gm/m	22 gm/m	45 gm/m	40 gm/m	55 gm/m	49 gm/m
Tensile Disengagement	35±7 N/cm ²	30±7 N/cm ²	35±7 N/cm ²	30±7 N/cm ²	35±7 N/cm ²	30±7 N/cm ²
Tensile Engagement	25±7 N/cm ²	20±7 N/cm ²	25±7 N/cm ²	20±7 N/cm ²	25±7 N/cm ²	20±7 N/cm ²

Adhesive Properties

Adhesive	Rubber Based	Acrylic –foam
Temperature Range		
From	-40 °C	-40 °C
Up To	-93 °C	-160 °C
Performance Characteristics		
Plasticiser resistance	Medium	High
Solvent resistance	Medium	High
Humidity	High	High
Low surface energy	High	Low
High surface energy	High	High
Shelf Life – From date of manufacture and stored at 20 °C and 50% re. Humidity in original packaging	6 Months	1 Year

Flammability

Cap-Lock meets the following specifications for flammability:

DBL 5307.10 (Category C)

VW – TL 1010 (Category BR)

BMW N 601 21.0

Ford SKM-3G 9512-A

Volvo STD 5031,1

UTAC ST 18-502 (Category C)

FMVS 302 (Category B)

FAR 25.853 b3

<p>All statements contained herein are for information only and not contractual. For orders and specific information, please contact Capatex or your distributor.</p>
