



KLETTOSTAR®-Loop

Item no. 15244
KLETTOSTAR®-Loop
Engaging elements:

Loops, brushed

Material:

Polyamide

Thickness:

approx. 2,5 mm

Construction:

woven

Tape widths:

not cut edges :

approx. 210 mm (usable width of closure: approx. 204 mm)

approx. 120 mm (usable width of closure: approx. 111 mm)

 slit with selvages : 16, 20, 25, 30, 38 mm ± 1 mm
 50, 100 mm ± 2 mm

 slit without selvages : 10 up to 50 mm ± 1 mm
 > 50 up to 105 mm ± 2 mm
 > 105 up to 200 mm ± 3 mm

Weight:

approx. 8,0 grammes per meter for 25 mm width

Colours:

Standard colours as per colour card

Temperature range:

 approx. - 22°F to + 212°F (- 30°C to + 100°C)
 (higher temperatures up to a max. 302°F (150°C) acceptable for
 brief periods)

Make-up:

25/ 50 m-rolls, other make-up on request

Fastener combination

with Item no.	Fastener thickness * (mm)	Fastening efficiency	Peel strength		Shear strength		Tensile strength	
			Average value (N/cm)	Min. value (N/cm)	Average value (N/cm ²)	Min. value (N/cm ²)	Average value (N/cm ²)	Min. value (N/cm ²)
15147	approx. 2,5-3,5	Original	approx. 2,3	1,3	approx. 10,0	6,0	approx. 4,5	3,0
		After 5000 times opening + closing	approx. 0,7	0,6	approx. 3,5	3,0	approx. 2,0	1,5

* Fastener thickness without adhesive

Fastener thickness:

 A fastener closed acc. to DIN 3415 part 2, para 5.2.1, measured with
 a microscanner with 30 mm disc diameter at a closing pressure of
 0,14 ± 0,04 N/cm² according to DIN 53.370.

Fastening efficiency:

 Testing of the peel and shear according to DIN 3415 part 2,
 para 5.2 and 5.3.
 Testing of the tensile according to CEN TC 248/WG5 N 30,
 issue 1/92.

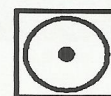
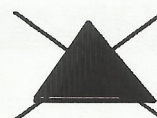
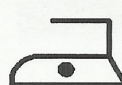
Colour fastness acc. to DIN:

54 004	Fading	5
54 007	Salt water	4
54 010	140°F (60°C) wash	4 - 5
54 020	Perspiration acid, alkaline	4 - 5
54 021	Abrasion dry and wet	4 - 5
54 024	Dry cleaning	4 - 5

Tendency to fraying:

acc. to DIN 3415, part 2, para 5.4 = mark 5

Washing instructions:



Wash, dry-clean, iron and spin-dry only when fastener is closed!

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