Installation labels, for thermal transfer printers.

Technical data:

Material:	Polyester, halogen free, Polypropylene laminate
Dimensions:	Core 38 mm
Colour:	White, Yellow, Red, Blue, Green, Brown, Black
Operating temperature:	-20°C to +80°C
Recommended storage:	21°C and 50% RH

Mounting:

Sleeves + cable ties.

Advantages:

Suitable for IP20 - IP40 environments like public buildings such as schools, offices, hospitals, malls and so on.
Designed for cab EOS1/EOS4/SQUIX4/SQUIX4M. Easy printout with FLEXIMARK® Software.
Marking components on site.

Approval:

RICE test SP-2171

Product data:

Part no.	Article designation	Color	Size WxH (mm)	Labels/ PU	Suitable for
83263019	Flexilabel TFL 9,5x35 WH	White	9,5x35	1000	PTEF- 9,5-35
83263020	Flexilabel TFL 9,5x35 YE	Yellow	9,5x35	1000	PTEF- 9,5-35
83263021	Flexilabel TFL 9,5x28 WH	White	9,5x28	500	PTEF- 9,5-28
83263022	Flexilabel TFL 9,5x28 YE	Yellow	9,5x28	500	PTEF- 9,5-28
83263023	Flexilabel TFL 9,5x17,5 WH	White	9,5x17,5	252	PTEF- 9,5-18
83263024	Flexilabel TFL 9,5x17,5 YE	Yellow	9,5x17,5	252	PTEF- 9,5-18
83263025	Flexilabel TFL 9,9x66 WH	White	9,9x66	1000	PTEF- 9,5-66 and Schneider Cyb system
83263026	Flexilabel TFL 9,9x66 YE	Yellow	9,9x66	1000	PTEF- 9,5-66 and Schneider Cyb system
83263027	Flexilabel TFL 9,9x66 BU	Blue	9,9x66	252	PTEF- 9,5-66 and Schneider Cyb system
83263028	Flexilabel TFL 9,9x66 GN	Green	9,9x66	252	PTEF- 9,5-66 and Schneider Cyb system
83263029	Flexilabel TFL 9,9x66 BN	Brown	9,9x66	252	PTEF- 9,5-66 and Schneider Cyb system
83263030	Flexilabel TFL 9,9x66 RD	Red	9,9x66	252	PTEF- 9,5-66 and Schneider Cyb system
83263032	Flexilable TFL 12x48	White	12x48	252	RJ-45 socket Schneider and similar
83263031	Flexilabel TFL 9,9-66 BK	Black	9,9x66	252	

Physical properties

Material: white polyester 0,175 mm

Properties	Values	Unit	Test method
Thickness	195 ± 29	αm	DIN53105/ISO534
Density base film	1,39	G/cm≥	DIN53479
Weight	274 ± 34	G/ m2	DIN53104
Whiteness R 457	>92	%	DIN53145
Opacity	>97	%	DIN63146
Shrinkage m.d.	Max 3,5	%	DIN53377
Shrinkage c.d.	Max 2	%	DIN53377
Inittial tear resistance m.d.	>125	N/mm2	DIN53455
Inittial tear resistance c.d.	>155	N/mm2	DIN53455
Elongation m.d	>120	%	DIN53455
Elongation c.d	>70	%	DIN53455
Stiffness m.d.	1200-1400	mN	DIN53864
Stiffness c.d.	1100-1300	mN	DIN53864
Temperature resistance	160	°C	DIN53864
Dimensional stability	± 0	%	2 hrs 20°C 85% RH
Smoothness	>20	Sec	DIN53107
Ink absorption	Max 3	G/m2	IGT A2
Oil absorption	0,4 – 2,0	G/m2	DIN53132 Cobb-Unger 15 sec
Water absorption	0-1,6	G/m2	DIN53132 Cobb-Unger 30 sec
Varnishability	8-11,5	1000/mm	IGT W24

Laminate material: Clear PP

<u>Typical values</u>
Peel adhesion 90°   300 N/m
FINAT test method no. 2
Stainless steel

Initial tack: 430 N/m
FINAT test method no.9

Min. appl. temp: +5°C
Service temp: -20°C / +80°C

Related products:

FLEXIMARK® Flexilabel TFL is printed with CAB thermal transfer printers (available in our assortment).
To make the printing process more efficient, the usage of FLEXIMARK® Software, label software for printing marking systems, is recommended. The FLEXIMARK® Software is also included in the package when you purchase a printer from Fleximark AB. It is important to choose the right ribbon for the right marking. We recommend FTI-Y ribbon for durable thermal transfer printing with Flexilabel TFL.

Mount with FLEXIMARK® Character holders PTEF.

Note:
Pictures are not to scale and do not represent detailed images of each product.