
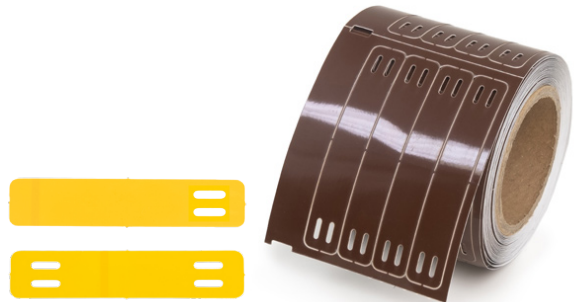


	DATA SHEET	
Valid from: 04-12-2018	FLEXIMARK® Cablelabel TFL	

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
Operating temperature:	-20°C to +80°C
Recommended storage:	21°C and 50% RH

Mounting:

One or two 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

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Product data:

Part no.	Article designation	Color	Size WxH (mm)	Labels/PU
83263009	Cablelabel TFL 2H 10x60 YE	Yellow	10x60	1000
83263010	Cablelabel TFL 2H 10x60 WH	White	10x60	1000
83263011	Cablelabel TFL 2H 10x60 BU	Blue	10x60	252
83263012	Cablelabel TFL 2H 10x60 GN	Green	10x60	252
83263013	Cablelabel TFL 2H 10x60 BN	Brown	10x60	252
83263014	Cablelabel TFL 2H 10x60 RD	Red	10x60	252
83263015	Cablelabel TFL 2H 9,9x26 YE	Yellow	9,9x26	1000
83263016	Cablelabel TFL 2H 9,9x26 WH	White	9,9x26	1000
83263017	Cablelabel TFL 1H 9,9x35 YE	Yellow	9,9x35	1000
83263018	Cablelabel TFL 1H 9,9x35 WH	White	9,9x35	1000

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 ³	DIN53479
Weight	274 ± 34	G/ m ²	DIN53104
Whiteness R 457	>92	%	DIN53145
Opacity	>97	%	DIN63146
Shrinkage m.d.	Max 3,5	%	DIN53377
Shrinkage c.d.	Max 2	%	DIN53377
Initial tear resistance m.d.	>125	N/mm ²	DIN53455
Initial tear resistance c.d.	>155	N/mm ²	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/m ²	IGT A2
Oil absorption	0,4 - 2,0	G/m ²	DIN53132 Cobb-Unger 15 sec
Water absorption	0-1,6	G/m ²	DIN53132 Cobb-Unger 30 sec
Varnishability	8-11,5	1000/mm	IGT W24

Laminate material: Clear PP

Typical values

Peel adhesion 90°
FINAT test method no. 2
Stainless steel


300 N/m

Initial tack:
FINAT test method no.9

430 N/m

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

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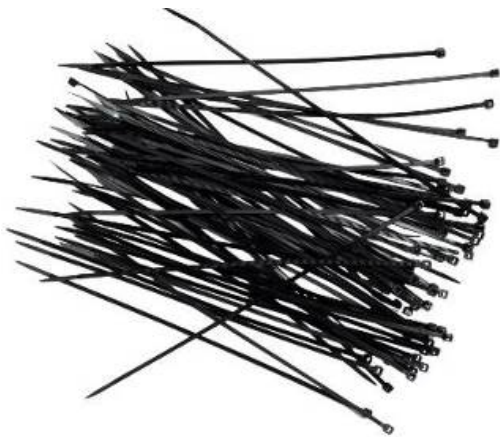
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Related products:

FLEXIMARK® Cablelabel 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 Cablelabel TFL.



Easily mounted with plastic cable ties (available in our range).



Note:

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

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