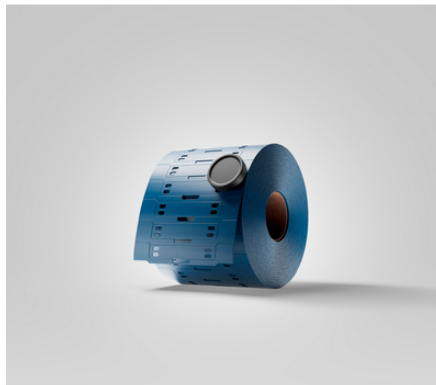# FLEXIMARK® Cablelabel detectable

FLEXIMARK® Cablelabel detectable are cable markers extruded from Polyether based TPU compound. Optimized to the operation of the most common metal and x-ray detectors.

FDA

Food & Beverage

Mechanical and plant engineering

Oil & Gas

Suitable for outdoor use

Good chemical resistance

Flame-retardant

Halogen-free

UV-resistant

Benefits

Detectable by X-ray or magnetic metal detectors thanks to tiny metal particles in the material. If a label accidentally enters the direct production environment of food, it can be located more easily. This means that expensive plant shutdowns can be avoided
Compliant with Regulation (EU) No. 10/2011 on plastic materials and articles specifically for the food and beverage industry in Europe
Thermal transfer printing process produces durable, smudge and scratch resistant labels that are resistant to aggressive media, microorganisms as well as oils
Withstands temperatures up to +115°C for short periods and is resistant to hydrolysis, a property that is important in frequent cleaning processes with hot water or steam

FLEXIMARK® Cablelabel detectable

Flexible material allows easy installation with 1 or 2 detectable cable ties

Application range
For marking single wires, cables and components in demanding industries. Typical applications are the food industry and packaging plants
Printable with FLEXIMARK® thermal transfer printers
Printable with FLEXIMARK® software 11.0
Suitable for outdoor use.

Norm references / Approvals
Flammability standard Class HB - UL94
Compliant with FDA 21 CFR - GRAS (Generally Recognized as Safe). Quality standard for the food and beverage industry in North America
Compliant with Regulation (EU) No. 10/2011 on plastic materials and articles specifically for the food and beverage industry in Europe

Note
In blue color for easy food differentiation
Recommended ribbon:
Text colour black: FTI-HX105-300 BK (article no. 83260203),
Text colour white: FTI-X-CO-110x300 WH (article no. 83260264)

Included
Delivered as a roll of labels

Technical Data
Classification ETIM 5:	ETIM 5.0 Class-ID: EC001530
	ETIM 5.0 Class-Description: Cable coding system
Classification ETIM 6:	ETIM 6.0 Class-ID: EC001530
	ETIM 6.0 Class-Description: Cable coding system
Material:	Halogen-free polyurethane (TPU)
Temperature range:	-40°C to +105°C
	Could also withstand +115°C in the short term

Note
Photographs and graphics are not to scale and do not represent detailed images of the respective products.
Prices are net prices without VAT and surcharges. Sale to business customers only.
FLEXIMARK® products are sold in packaging units. As example if you like to order 640 labels of LCK 32 you just need to order 1 PU instead of 640 single labels.

FLEXIMARK® Cablelabel detectable

Article number	Article designation	Colour	Width x length (mm)	Markers / PU	PU
Mounting two-sided (with 2 cable ties)					
83280290	FLEXIMARK® Cablelabel detectable 60x12 BU	blue	12.0 x 60.0	1000	1
83280291	FLEXIMARK® Cablelabel detectable 75x15 BU	blue	15.0 x 75.0	1000	1
83280292	FLEXIMARK® Cablelabel detectable 75x25 BU	blue	25.0 x 75.0	500	1
Mounting centrally (with 1 cable tie)					
83280293	FLEXIMARK® Cablelabel detectable 20x30 BU Diamond	blue	20.0 x 30.0	1000	1