


83881120	DATA SHEET	
Valid from: 11.05.2022	FLEXIMARK® THERMO WRAP™	

The Thermo Wrap™ series are self-adhesive, hot-connection cable wraps that provide elevated temperature indication to the naked eye. These calibrated, temperature-activation strips provide 24/7 monitoring and permanent color change as an early warning through visual indication before any type of failure or fire occur.



Technical data:

Material:	Polyester
Covering film:	Polyester
Adhesive:	Acrylic
Response time:	2 to 5 seconds
Color Change Material:	Non-toxic, white crystalline solid on a black absorbent backing, adhered with acrylic adhesive.

Technical features:


Activation Temperature:	70 °C and 90 °C
Tolerance:	-/+ 1 °C
Recommended Storage:	Store at room temperature & humidity (i.e. 16 to 27 °C & 40 to 60% RH)
Service Life:	5 years (if installed as per datasheet guidance)
Dimensions:	115 x 18 mm

Application:

Peel the Thermo Wrap temperature-indicating label from the backing paper. Apply to a dust & grease free surface. If applying to a cable, preferably wrap the self-adhesive label around the cable and back on top of itself. For indoor use only.

Caution: These labels are designed to use on electrical equipment and as such electrical safety must be assessed by a competent electrician prior to their application.

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Product data:

E-number	LAPP Article no.	Article description	Size/Marker (mm)	Pieces / PU
	83881120	FLEXIMARK Thermo Wrap™ 70°C -1000	115x18	1000
	83881121	FLEXIMARK Thermo Wrap™ 70°C -200	115x18	200
	83881122	FLEXIMARK Thermo Wrap™ 70°C -50	115x18	50
	83881123	FLEXIMARK Thermo Wrap™ 70°C -20	115x18	20
	83881124	FLEXIMARK Thermo Wrap™ 90°C -1000	115x18	1000
	83881125	FLEXIMARK Thermo Wrap™ 90°C -200	115x18	200
	83881126	FLEXIMARK Thermo Wrap™ 90°C -50	115x18	50
	83881127	FLEXIMARK Thermo Wrap™ 90°C -20	115x18	20



Not activated

Activated

Note:

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

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