



## E006: Temperature monitoring devices



<b>Product name:</b>	HEATmarker® VVM+250
<b>IMD-PQS Code:</b>	E006-059
<b>Status:</b>	Prequalified
<b>Date of acceptance:</b>	28 Mar 2019
<b>Appliance type:</b>	E006
<b>Product description:</b>	Combined VVM250 and Threshold Indicator40
<b>Manufacturer:</b>	Temptime Corporation, A Zebra Technologies Company
<b>Manufacturers Reference:</b>	HEATmarker® VVM+250
<b>Country of Manufacture:</b>	United States of America
<b>Address:</b>	116 American Road, Morris Plains, NJ, 07950, United States of America
<b>Telephone:</b>	+1 973 630 6000
<b>Email:</b>	<a href="mailto:rorie.doty@zebra.com">rorie.doty@zebra.com</a>
<b>Website address:</b>	<a href="http://www.zebra.com/tempmonitoring">www.zebra.com/tempmonitoring</a>
<b>Valid until:</b>	31 May 2026

## Specifications

### PRODUCT SPECIFICATIONS - MAIN

<b>Mode of operation</b>	Chemical	<b>Fixing mechanism</b>	None
<b>CE marking</b>	Yes	<b>Time to endpoint at 37°C (days)</b>	250.00
<b>Time to endpoint at 25°C (days)</b>	900.00	<b>Time to endpoint at 5°C (days)</b>	10000.00

### MECHANICAL AND ELECTRONIC DEVICES ONLY

<b>Power source</b>	Passive device	<b>Alarm type</b>	NA
<b>Display medium</b>	Color change	<b>Recording medium</b>	Not applicable

<b>Comments</b>	The VVM+ Indicator is a single-use, self-adhesive combined indicator that contains an active surface that signals by an irreversible color change from light to dark when either the defined threshold temperature profile has been exceeded or the cumulative heat exposure have been exceeded. Dots (on a clear liner) are made on film facestock. The service temperature range for the adhesive is typically -40°F to 200°F, or wider. Liner PET is designed for high speed roll-to-roll and label dispensing applications. Standard Label Size: 10.5 mm dot (circle) Indicators per Roll: 10,000 (standard)
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### PRICE AND SHIPPING

<b>Minimum order</b>	50000.00	<b>Incoterms</b>	EXW
<b>Price 1</b>	On request to manufacturer		

### QUALITY STANDARD

<b>Quality Standard</b>	ISO 13485;Other	<b>Quality standard (Other)</b>	ISO 9001:2015
<b>Specification Reference</b>	Applicable PQS specification: PQS/E006/IN06.1 Applicable PQS VP(s): E006/IN06-VP.1		

### VERIFICATION

<b>Verification Laboratory</b>	0013X00004MI8OIQAJ	<b>Verification Report Reference</b>	LLTPL/TL/2018-02 LLTPL/TL/2018-03
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### PRODUCT SITES

<b>Organization name</b>	Temptime Corporation, A Zebra Technologies Company
<b>Address</b>	116 American Road, Morris Plains, NJ, 07950, United States of America

**Current PQS status:**

*Prequalified*

**Valid until:**

*31 May 2026*

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Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.