EXCELLENT ELITE PROCESS

KRINMED INC.

TYPE 6 STEAM EMULATING INDICATOR

Precise Cycle Verification for Steam Sterilization



EN ISO 11140 COMPLIANT | ISO 13485 CERTIFIED | LEAD FREE HEAVY METAL FREE | SINGLE USE DISPOSABLE | 48-MONTHS SHELF LIFE

INDICATOR RESPONSE



BEFORE STERILIZATION

AFTER STERILIZATION

Article Number
KRCI-150 MA

Packaging:
250 indicator Strips/Box

Shelf Life
48-months

Storage
15°C to 30°C

PRODUCT OVERVIEW

The **EEP** Type 6 Steam Emulating Indicator is designed for routine monitoring of saturated steam sterilization cycles. It provides precise verification that the sterilization cycle has achieved the specified critical parameters of time, temperature, and saturated steam.

The indicator is intended for internal pack monitoring and is designed to react only when the specific cycle conditions have been met. A permanent color change allows quick and reliable interpretation of sterilization performance.

Manufactured in accordance with the applicable requirements of EN ISO 11140-1 for Type 6 emulating indicators.

KEY FEATURES

- Type 6 Steam Emulating Indicator
- Designed for Specific Steam Sterilization Cycles
- Distinct Color Change (Yellow to Brown/Black)
- High Accuracy Cycle Verification
- Internal Pack Monitoring
- Disposable Single-Use Indicator
- Permanent Visual Record
- Lot Number and Expiration Date Printed on Each Indicator
- Load Free and Heavy Metal Free
- Cost-Effective Routine Monitoring

TECHNICAL SPECIFICATIONS

Item	Specification
Test Type	Type 6 Emulating Indicator
Sterilization Process	Saturated-Steam
Color Change	Yellow to Brown/Black
Material	Medical Grade Paper
Dimension (mm)	35 X 65
Packaging	250 indicator strips / box
Shelf Life	48 months
Storage Temperature	15°C to 30°C
Country of Origin	Made in Iran
Standard Compliance	EN ISO 11140-1

Single Use Only

HOW TO USE



Step 1 Place one Class 6 emulating indicator inside each package, tray, or ste type 6 container.

Step 2 Run the specified steam sterilization cycle according to the sterilizer manufacturer's instructions.

Step 3 Remove the package after the sterilization cycle has been completed.

Step 4 Interpret the color change according to the acceptance criteria.

INTERPRETATION GUIDE

PASS
Satisfactory Performance

TURNS TO DARK BROWN/BLACK

A complete and uniform color change to dark brown/black indicates that all specified cycle parameters have been achieved.

FAIL
Unsatisfactory Performance

TURNS TO DARK BROWN/BLACK

Incomplete or uneven color change indicates that the required sterilization parameters were not achieved.

SCAN FOR INSTRUCTIONS FOR USE(IFU)

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KRINMED
THE STERILIZATION SPIN-OFF

Made In Iran by Krinmed Inc
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