

Cleaning indicator SIMICON RI

Product information

Field of application: SIMICON RI is designed for the visual and protein analytical assessment of the cleaning efficacy of washer disinfectors for surgical instruments, MIS instruments and flexible endoscopes as well as ultrasonic devices in validation and routine monitoring.

Features: SIMICON RI contains a standardized test soil. Different instruments, lumen as well as narrow gaps and spray shadows can be simulated by using various PCDs.

Conformity: The resistance of the indicator is adjusted in accordance with ISO 15883. If the essential parameters such as time, temperature, water pressure and detergent concentration are accurately calibrated the spot of test soil will be removed completely at the end of the cleaning cycle.

Test report: Klinikum München GmbH, Hygiene - Dr. Schwarzkopf
Institut für angewandte Hygiene, Graz - Dr. Miorini

Specifications: *Test soil: according to ISO 15883-5*
Carrier: stainless steel V4A
Organic burden: sheep blood, polysaccharides and additives
Protein content: > 1000 µg

Shelf life: 18 months from the date of manufacturing

Storage: Between + 18 °C and + 25 °C, at 35 - 70 % rel. hum.

Disposal: After the cleaning process

Packing unit: 50 pcs.

Order No: RI-52002-E

Example of use:

1. Take the cleaning indicator SIMICON RI out of its pouch and according to the instructions place it in a SIMICON PCD for surgical instruments or in a SIMICON PCD for MIS instruments.
2. Position the SIMICON PCD for surgical instruments in a representative section of the trolley. Connect the SIMICON PCD for MIS instruments to a rinsing nozzle of the trolley for MIS instruments.
3. Move the trolley into the washer disinfectant and check the preset programme. Start the programme.
4. At the end of the programme remove the indicator from the PCD and assess cleaning efficacy and protein removal visually. For reference, use the assessment aid.
5. Note down the result of the visual assessment on the batch monitoring form. Release or do not release the batch according to the result of the test.