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Chemical indicators for hot air sterilization - Thermocontrol

Product information

Field of application:	Chemical indicator for self-monitoring of sterilization procedures with dry heat
Benchmark standard:	DIN EN ISO 11140-1, DIN EN ISO 15882
Specifications:	<p>Reaction behaviour: staged reaction, the colour changes from light blue via greyish-green to brown depending on exposure time and temperature in sterilization programs with dry heat</p> <p>Reference: included colour sample for the sterilization program at 180°C with 30 min holding time, Class 5</p> <p>Indicator imprint: transverse stripes, 2 mm</p> <p>Substrate: self-adhesive paper, slotted on the reverse side</p> <p>Design: indicators (47mm x 9 mm) are partially perforated in sheets of 30 strips each</p> <p>Packaging unit: 120 indicators in 4 sheets of 30 indicators each, 5 A4 documentation sheets with colour sample</p> <p>Shelf life: 4 years with correct storage</p> <p>Storage: room temperature, protected from direct sunlight, relative humidity not more than 65%</p> <p>Toxicological properties: no toxic substances</p>
Instructions for use:	The indicator strips are enclosed in their original condition with the items to be sterilized, placing them in thermally unfavourable locations. After sterilization, the indicators are compared with the colour sample and affixed to the documentation sheet by removing the anti-adhesive paper. The precise procedure is described in the package insert. The colour change is not reversible.