



Pro-Ties™ White Paper

Product code: 310-054, 310-053, 310-052, 310-051

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Aim:

The purpose of the study was to test Healthmark's Pro-Ties™ in the extended steam sterilization cycle to test if they can withstand steam sterilization.

Materials and methods:

- Pro-Ties™: 310-054 Yellow, 310-053 Blue, 310-052 Green, 310-051 Red
- Clamps and tweezers
- Steam sterilizer

The study was conducted to test each color of the Pro-Ties in the extended cycle for 30 min at 275° F. In order to make sure they didn't come undone in the sterilizer, some clamps and tweezers were tied together.

Observations:

After the extended steam sterilization cycle the Pro-ties did not come undone and they were not observed to be deformed.

Results:

Based on the test results, Pro-Ties can withstand the tested worst case extended steam sterilization cycle.