

Miele

Ideal Results and Maximum Reliability.

Routine checks for ideal process results



Miele Professional. Immer Besser.

Check Process Results During Routine Operation.

Reliable reprocessing is a must in dental settings. Successful process validation lays the groundwork for ensuring that reprocessing is effective – but this step is not enough by itself. Processes also need to be monitored during routine operation. Miele Professional solutions in the form of ProCare Sure I-PM, Protein Check and our Helix test give your dental team the tools to assess and document hygiene standards.



ProCare Sure I-PM

Use: process indicator for routine checks and quality monitoring of the cleaning process.

Function: when compared with a reference that has been created (as part of validation, for example), visual checks of indicators provide insights into changes that have been made to process parameters. Important parameters include the cleaning agent used, plus the time, temperature, mechanical action and water quality.



Application: the test is applied during reprocessing with thermal disinfection. At least two process indicators should be used in each cycle. The indicator sheets are folded and placed in the wash cabinet using the plastic holders. The colour strips are then checked after the programme cycle.



Attach holders with
indicator sheets



Programme cycle



Check and
comparison of
colour strips



Documentation



16 or 48 checks
possible per
packaging unit*



Miele Professional — a single source.

Our comprehensive 360PRO service creates benefits for your medical facility on every level: powerful equipment, the perfect components, tailored process chemicals and process indicators for routine checks, plus software for creating process documentation and ensuring reliable service.

360
PRO



ProCare Protein Check

Use: for providing qualitative evidence of protein residue as part of routine cleaning checks.

Function: routine sample-based checks are performed by staining proteins and making them visible without the need for in-depth laboratory investigations. A special dye solution (Ponceau S) in the pen provides visual evidence of protein residue on instruments once reprocessing has finished.

Application: the product is applied after reprocessing. The dye solution is released by pressing the tip of the pen onto the surfaces of the reprocessed instruments being checked. The liquid must be left to activate for three minutes, then rinsed under running water for at least three seconds. If there is residual protein on the test site, this is immediately recognisable by a colour change.



Apply 2x dye solution 3 min. activation time

3 sec. rinse

Visual inspection of instruments

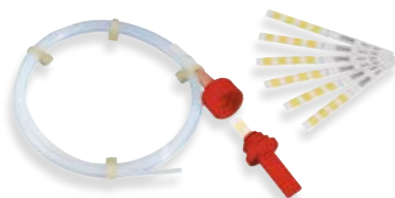
Documentation

150
checks possible per
packaging unit

Helix test

Use: assessing steam penetration in accordance with EN 867-5 as part of routine checks of Class B steam sterilisers.

Function: the steam penetration test uses a chemical indicator to check whether enough steam has penetrated the hollow part. The process challenge device simulates a lumened instrument and the indicator shows the test result by changing colour.



Application: the Helix test is performed as part of routine checks before the first sterilisation of the day. For this purpose, the process challenge device is placed in the steriliser with indicator strips, following the manufacturer's instructions, and the relevant test programme is started. Once the programme has ended, the colour strip is visually checked to see whether the steam has reached the entire process challenge device, indicating a thorough sterilisation process.



Prepare and insert
process challenge device

Programme cycle

Check of colour
strips

Documentation

250
checks possible per
packaging unit

Miele & Cie. KG, Gütersloh
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