

HARTMANN



GlowCheck

UV-light test kit for visually monitoring
the quality of cleaning and disinfection
measures



GlowCheck



Checking the cleaning quality easily

GlowCheck allows to invisibly mark surfaces, incl. UV lamp for quick visual control. For the cleaning and disinfection of rooms and surfaces, there are binding requirements (e.g. disinfection plans) defining the scope, frequency, and execution of hygiene measures. To assure the quality, it is advisable to check the disinfection and cleaning success periodically.

Conventional visual inspections only provide a snapshot and do not allow any statement as to whether and how cleaning has been carried out. Glow-Check is a test system for the visual control of cleaning and disinfection procedures using UV light. The system allows a short-term and timely assessment of the cleaning's quality and is a flexible and cost-effective alternative to the time-consuming and costly contact cultures or "contact samples".

The supportive use of the GlowCheck system

The GlowCheck system is based on a combination of fluorescent, removable special colour, and UV light. Check marks can only be made visible with a black-light torch and usually are easy to wipe off (see also "Condition of the surface"). The procedure provides a quick overview of the performed cleaning disinfection and can be used as an element to optimise hygiene quality.

- Allows statements about the frequency of disinfection and cleaning measures
- Can be used anytime and anywhere
- Also delivers short-term results
- Easy handling
- Cost-effective process

GlowCheck



Characteristics

GlowCheck is used for the visual implementation control of cleaning and disinfection measures on surfaces, such as

- toilet seats
- storage areas
- floors in hospital rooms
- wall tiles in the sanitary area
- light switches, light strips, faucets
- door handles

Note: GlowCheck should never be used on medical devices such as ultrasound heads etc.
For any damage, no liability is taken.

Condition of the surface

The GlowCheck UV colour has been tested on a wide range of surfaces and could almost always be removed without leaving any residue, especially on smooth and hard surfaces such as:

- wall and floor tiles,
- toilet seats and urinals,
- and most plastics.

Critical surfaces are absorbent surfaces such as:

- raw wood,
- porous plastics,
- soft and old plastic surfaces.

It is advisable to carry out a test on an inconspicuous area before applying on critical materials and to consider the results when assessing the quality of cleaning, or switch to unproblematic surfaces for the controls.

GlowCheck



Application

Fill the Self-inking GlowCheck stamp with the special GlowCheck UV stamping ink.



Test in an inconspicuous area before use, mark the desired surface with the stamp. In hygienically particularly sensitive areas mark by using the GlowCheck spray bottle.



If desired, use the GlowCheck marker to apply an additional notation, e.g. the date.



List all sample areas on the evaluation sheet.



Check the cleaning performance with the UV black-light torch and note the results in the evaluation sheet.



Have a feedback conversation regarding the test results.

For further training material incl. training movie scan the QR code or visit link:
<https://productcatalogue.bode-chemie.com/products/equipment/glowcheck.php>



GlowCheck



System Components

The GlowCheck system comprises:


- 1 Self-inking GlowCheck "HYGIENE CHECK!" stamp to apply the mark
- 2 30 ml of special GlowCheck UV fluorescent stamping ink
- 3 30 ml of special GlowCheck UV fluorescent colour as pump spray for larger areas and areas that are particularly sensitive in terms of hygiene
- 4 GlowCheck Marker: fluorescent pen for additional notes, such as the date or time of marking
- 5 High-performance 12 LED black-light torch to make the mark visible that is invisible in daylight
- 6 50 ml of Bacillol® AF: aldehyde and fragrance-free, alcohol-based rapid disinfectant for disinfecting smaller surfaces.


*Use disinfectants safely. Always read the label and product information before use.
Do not allow disinfection solution to get inside of electrical devices. Please observe the
manufacturer's instructions. Not suitable for the disinfection of invasive medical devices.*




GlowCheck - Evaluation sheet

Number	Test date	Department	Room-no.	Room name

 Marking completely removed.
Good cleaning result.

 Marking partly removed. The
surface has been cleaned, but not
thoroughly enough. Possible cause:
the cleaning has not been wet
enough.

Exact position	Comment	Control date	Result			Comment
			😊	😐	😞	



Marking completely visible. No wet cleaning has been carried out.

Tip:

The locations of the applied markers should be noted in the evaluation form so that they can quickly be found again. After a few test runs, it usually becomes apparent very quickly which locations are suitable for checking.



Product name	Content	Item no.	Packaging unit
GlowCheck	Test-Kit	977 260	1

Caution: Observe the usual regulations for handling chemicals. Not intended for use in living organisms. Please avoid direct skin contact during use and keep food products and food packaging out of reach. Do not use GlowCheck on work surfaces and devices with direct food contact and on surfaces with direct contact with mucous membranes.

Medical devices such as endoscopes must not get in contact with the solution. Never look directly into UV light sources, since these partly work with a non-visible light spectrum and the eyes therefore do not react with a protective reflex.

Exclusion of liability: Any liability of the distributor for damages of any kind due to improper use is excluded.

Storage: Protect against frost. Do not use near sources of ignition. Keep out of the reach of children.



Helps. Cares. Protects.

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