

## Dentacheck residual protein test

The Dentacheck protein test is a rapid test that can detect residual proteins on the surfaces of dental and surgical instruments.

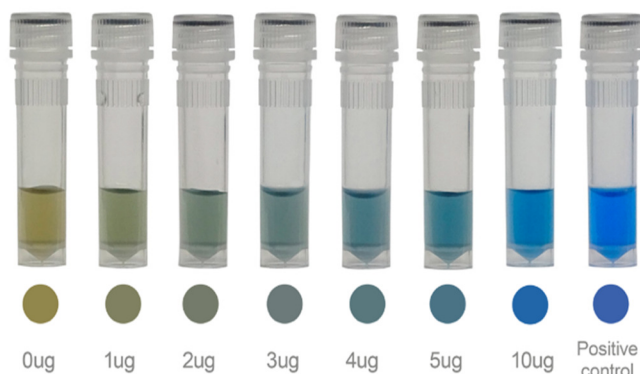
An easy to read colour change gives a result within 10 seconds

Dentacheck is suitable for use with washer disinfectors, ultrasonic cleaners and manual cleaning. The test is based on a dye-binding solution used in clinical chemistry and can detect protein residues within 1ug sensitivity without incubation.

Dentacheck exceeds current guidelines for protein testing as published in HTM01-05 (pg 60 14.4).

- Unique weekly residual protein test
- Cost effective
- Accurate results within 10 seconds
- No other test more sensitive without incubation
- HTM01-05 compliant
- Easy to use
- Clear colour change when protein detected
- Enhanced accuracy
- Shelf life 2 years from manufacture

<b>Conformity</b>	BS EN ISO 15883, HTM01-05
<b>Result in</b>	10 seconds
<b>Storage</b>	Refrigeration advised (see expiry). Must not be stored at temperatures above 25°C.
<b>Expiry</b>	6 months from manufacture (non-refrigerated) 24 months from manufacture (refrigerated @ 4°C)
<b>Pack contains</b>	25 tests, 25 swabs, 1 protein control test



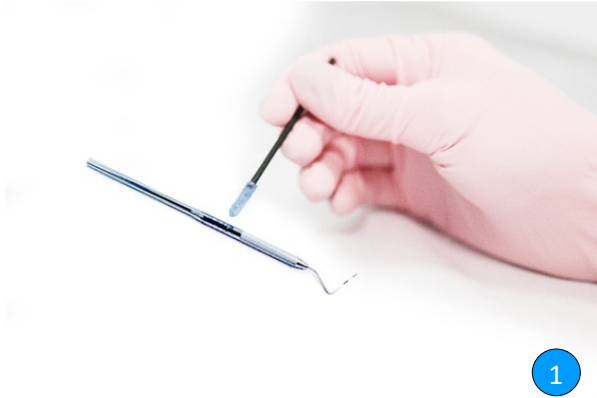
## Quick and easy to use

To determine if protein is present, swab the instrument surface, place the swab in the colour changing solution and swirl for 5 seconds. If protein is present the reagent will turn blue within 10 seconds. The colour change provides an easy to read result. The higher the level of protein the darker the colour changes to blue.

See overleaf for full instructions.  
Call us on 01636 892410 or email [sales@walkerelectronics.co.uk](mailto:sales@walkerelectronics.co.uk) for further information

# Dentacheck instructions for use

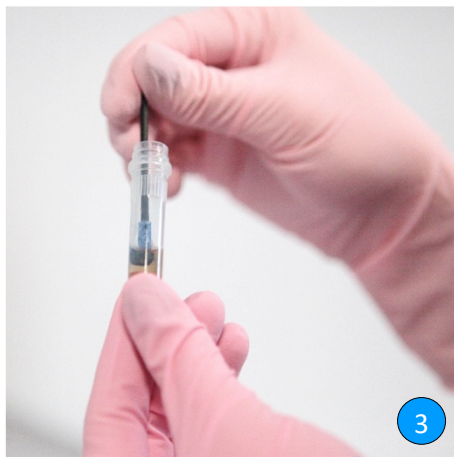
Gloves must be worn when using the protein residue kit to prevent cross contamination and/or false positives. For your safety please also wear the appropriate clothing and eyewear.



If the test kit is stored in a refrigerator, remove it and allow to reach room temperature (15– 20°C) before undertaking the test. If the object to be tested is already wet, swab the object focusing on the hinges and/or crevices which are more likely to be contaminated. If the object to be tested is dry, wet the swab with sterile water before swabbing areas of interest. The test must not be used above 25°C.



Carefully unscrew the cap.



Swirl the swab in the brown reagent for 5 seconds.



Visually inspect the reagent for colour change. If the reagent has turned a shade of blue, protein has been detected. The darker the blue, the more protein has been detected. If the reagent remains brown protein residue has not been detected.

NOTE: Positive controls can be used for verification and training purposes. Use positive controls to make deliberate fails to enable results comparison or use to ensure the product batch has not been compromised in any way. If swabs other than the supplied are used, a negative and positive control needs to be performed to exclude possible false results. Vials should NOT be removed from the box until required for use to avoid light exposure to the reagent.