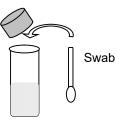
Pyromol-Test Instructions for use

-INFORMATION-

Test kit for detection of protein residue on instruments and surfaces



Gloves must be worn throughout the test procedure to avoid contamination of the test.

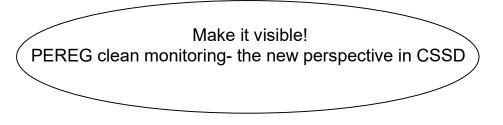
- 1. Wet surfaces are swabbed with the dry cotton swab. Dry surfaces are swabbed after moistening the swab with a drop of clean water.
- Swab the sample thoroughly. Focus onto the area where residue is suspected (joints, crevices, visible spots or discolouration). Use the longer swabs available for cannulated instruments.
- 3. Drop the swab into the vial, close and let stand for 5 minutes. Check the swab for a colour change to blue-green indicating protein residue on the tested surface. If protein residue is present a colour change might be visible after 1 minute. A longer waiting time will give a clearer result and a stronger colour.
- 4. Record the result for quality assurance. 1 μg of protein residue on the swab will develop a small blue-green spot. Large amount of soluble protein can turn the whole test solution to blue-green.

NOTE: Positive controls can be used for verification and training purposes. If other swabs not supplied with the Pyromol-Test are used, a negative and positive control needs to be performed to exclude interferences.

Marketing & Sales:

Manufacturer:

PEREG GMBH Porschestr. 12 D-84478 Waldkraiburg Germany



PRINCIPLE

The formation of a protein-dye complex is used to detect small protein residue by means of a colour change on a swab. In order to detect insoluble residue swabbing is the best technique.

RANGE OF APPLICATION

For detection of protein residue on surfaces, e.g.: Chamber walls of WD's, Ultrasonic cleaners, CSSD work benches, surgical instruments and cannulated instruments. Test for residue of protein based test soils.

MEASURING RANGE

The test kit can detect 1 µg of protein.

INTERFERENCES

Contact to alkaline substances can give a false positive result. Quaternary ammonium salts (used in some disinfectants) will give a false positive result. Contact to bare hands can transfer protein particles and may give a false positive result.

CONTENTS OF PACKAGE

20 X single use test for detection of protein residue on instruments and surfaces.

Each test kit consists of:

- Pyromol-Test vial
- Swab

STORAGE

Store Pyromol tests in closed box at 2°C- 25°C. Keep away from light and heat.

SHELF LIFE See imprint