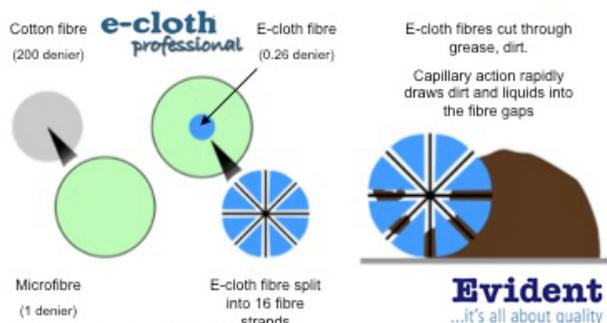


Chemical free Cleaning achieves HTM01-05 Compliance



It may sound too good to be true but recent research has shown that a new microfibre cloth is more effective in removing grease, dirt and bacteria from hard surfaces than using a cotton cloth and bleach and is as effective as the leading brands of chemical cleaners. 'e-cloth Professional' is now the leading chemical-free cleaning cloth on the market and is available in the UK from Evident.

E-cloth technology

Using the tagline "Cleans better than chemicals; without chemicals", the 'e-cloth Professional' utilises the highest quality fibres available today and each cloth contains more than 500 million fibre strands. Although the special fibres contain no chemicals, they do contain antibacterial nanosilver and because they are capable of entangling, the cloths remove a wide range of pathogenic particles from hard surfaces, the resultant dirt and bacteria is "locked into" the cloth, thereby avoiding cross contamination. 'E-cloth Professional' leaves surfaces cleaned so effectively because it removes rather than just kills bacteria, so there is nowhere left for bacteria to grow, meaning surfaces stay cleaner for longer.

Evidence Based

In research carried out at Royal Roads University* in Canada, using water and e-cloth was found to remove 99.4% of bacteria whilst a cotton cloth and bleach removed 99% of bacteria and a cotton cloth and disinfectant was found to be the least effective removing just 92.78% of bacteria.

More recent research was conducted in September 2010 by the Silliker** Group and studied the effectiveness of 'e-cloth Professional' and water in 10 wipe tests and showed bacterial transfer at 0.01% or less after 10 times transfer from a surface contaminated with micro-organisms.

Reduced Costs and Environmentally Friendly

The use of e-cloths can help your practice be both financially prudent and eco-friendly by reducing the need to buy costly chemical cleaners. And because each 'e-cloth Professional' can be washed more than 1000 times during its life, replacement costs are kept to a minimum.

User Friendly

Following The British Institute of Cleaning Science guidelines (available on request), 'e-cloth Professional' is available in green, blue, red and yellow, so different colours can be used for differing purposes and in different areas of the practice.

'e-cloth Professional' is quick and easy to use, significantly reducing cleaning time and because the cloths neither contain nor require the use of disinfectants or cleaners, practice staff are safeguarded against the possibility of allergic reactions or over exposure to chemicals.



HTM01-05

HTM01-05 guidelines on decontamination in dental practices states in section 6.58 that DH sponsored research on the use of microfibre cloths suggests that, provided deep cleaning is performed as an initial exercise, the subsequent use of microfibre-based techniques, can be helpful in achieving satisfactory removal of infectious agents from surfaces – even if the area appears uncontaminated. Additionally the document states, “The patient treatment area should be cleaned after every session using disposable cloths or clean microfibre materials”.

Stephen Selwyn BDS and MD of Evident commented “It’s not often, in these times of compliance, that the answer is so cost-effective or simple. It may seem hard to believe that an ‘e-cloth Professional’ and water can do the same or better job than harsh chemicals, however the significant amount of research from several sources seems to back this up.”

To start enjoying the benefits of ‘e-cloth Professional’ FreeCall 0500 321111 or visit www.evident.co.uk

* *Source:* Sustainability case study, July 2005

** *Source:* Silliker Research , September 2010