

e-cloth & Bacteria

New research proves that using only water, e-cloths remove over 99% of bacteria, including E-coli and Listeria.

e-cloth commissioned the internationally accredited Silliker Group* to conduct research, which tested the cleaning power of water and e-cloths on hard surfaces, that had been contaminated with different common bacteria.



Using just water, the results showed that the cloths remove over 99% of bacteria, locking them away inside the cloths special fibres, where they stay until the cloths' are rinsed. Further tests showed that, after a rinse with warm water, e-cloths re-introduced just 0.01% of bacteria back onto a sterile surface.

These results further enhance e-cloth's already unrivalled reputation for water based cleaning. Chemicals are not needed to remove thick grease, dirt and bacteria from all around the home and surfaces are left sparkling, smear and lint free.

* Silliker: The leading food testing organisation, with over 45 laboratories worldwide. Clients include Kraft Foods, Kelloggs, McDonalds and Carrefour.

* Silliker Study: To conduct detailed micro-biological research studies, to validate the effectiveness of using e-cloths on removing bacteria, using just water.

See Below for full test results on % removal of E-coli, Listeria & Aspergillus from a hard surface.

% BACTERIA REMOVAL TEST RESULTS:

Test	% of <i>Escherichia coli</i> removal	% of <i>Listeria monocytogenes</i> removal	% of <i>Aspergillus niger</i> removal
E-cloths using just Water			
e-cloth General Purpose Cloth using Water	99.9%	99.1%	99.4%
e-cloth Glass & Polishing Cloth using Water	99.9%	99.9%	99.4%
e-cloth Anti-Bacterial Cloth using Water	99.9%	99.9%	99.4%
e-cloth Deep Clean Mop Head using Water	99.8%	98.1%	99.4%

Sillikers Interpretation:

The results of the study show that efficiency of cleaning with e-cloth micro-fibre and just water is close to the efficiency of competitor cloths using chemicals, non chemical additives and disinfectants.

Sillikers Interpretation of bacteria transfer:

The evaluation of bacteria transfer show that when the same cloth is used again (after simply rinsing under warm tap water), e-cloths remove bacteria, and the transfer of bacteria from the e-cloth to another surface is only 0.01%.