Tests and conclusions by

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The objective
An experiment was devised to study attachment and desorption of a strain of Staphylococcus Aureus, a common and strongly adhering bacterium.

The results
‘In conclusion the results clearly show that ClearShield firstly impeded adherence of bacteria and secondly encouraged desorption by washing’. Public Health Laboratory Service, report on adherence of bacteria to surfaces treated with ClearShield.

ClearShield Glass creates a much more hygienic environment.

Counts of cells adhering to slides prior to and post washing

<table>
<thead>
<tr>
<th>Samples</th>
<th>Cells adhering prior to washing</th>
<th>Cells retained post washing</th>
<th>% wash-off</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unprotected</td>
<td>1641 + 470</td>
<td>800 + 167</td>
<td>51.3</td>
</tr>
<tr>
<td>ClearShield</td>
<td>115 + 39</td>
<td>26 + 18</td>
<td>77.4</td>
</tr>
</tbody>
</table>