

HYGIENE RATING

Class	Variation of bacterial charge on the surface with reference to glass (%)
A++	Lower than - 80
A+	Between tra - 39 and - 80
A	Between tra - 19 and + 20
0	Glass taken as baseline, reference probe
B	Between tra + 21 and + 40
C	Between tra + 41 and + 80
D	Higher than + 80

To the tested surfaces correspond the following classes.

Surface	Resistance to aking root	Resistance to growth
Nickel Plating	A++	A+
Chromium Plating	A+	A+
Ruthenyum ®	A+	A+
Threecromium ®	A	A
Glass	A	A
Stainless steel	A	D
Polycarbonate	D	D

Electroplated surfaces offer a higher level of resistance to the bacterial colonies taking root and to their growth than that of materials such as stainless steel and glass. Therefore their use may be recommended when a high level of hygienic quality is required. Experiments are at the beginning. Many other bacterial stocks must be tested. Nonetheless it is a good beginning.

Hygienic Surface ® is a European label.