

Hygienic Coating Systems

Ceraguard_

Cera guard M9000

Cera guard M9000 incorporates glass flake technology which combined with our new generation Polyurethane Macro Molecular resin system ensures fantastic strength, flexibility and chemical resistance.

- · Completely foodsafe
- · Kills life threatening bacteria
- Very flexible
- · Easy to clean
- Impervious to oils, greases & fats
- · Abrasion & chip resistant

Standard Colours



Other colours can be manufactured to order Cera Guard is also available in clear.



The Challenge

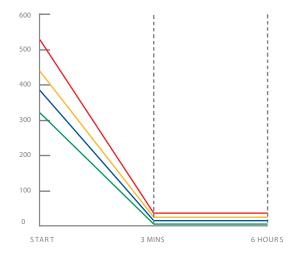
Panels coated with the Cera Guard© system* were tested using the following strains:

Staphylococcus aureus NCTC 06571

Eschericia coli NCTC 08196

Salmonella poona MAFF QA Ref 2582

Listeria monocytogenes NCIMB 50007



STRAIN	INOCULUM	@ 3 MINS	@ 6 HRS
 Staphylococcus aureus	394	24	0
 Eschericia coli	450	0	0
 Salmonella poona	530	8	0
 Listeria monocytogenes	330	0	0

NB Figures are colony-forming units recovered by a standard swabbing technique from a 10 cm² area or, in the case of the inoculin figure, a calculation of the load per 10 cm² derived from the count on the inoculum.

CONCLUSION

There appears to be a rapid diminution in the numbers of viable micro-organisms applied to a Cera Guard© coated panel.

All four species tested were drastically reduced in numbers or eradicated after 3 minutes contact with the panel.

At 6 hours eradication was complete.

KILLS LIFE THREATENING BACTERIA QUICKLY, EFFECTIVELY AND PERMANENTLY.

^{*}Figures relate to Cera Guard