

BIOGLOVE®

M I C R O B I A L D E F E N S E S Y S T E M S



5 WEEK HARD SURFACE CASE STUDY APPENDIX:

Proprietary Antimicrobial
Application Summary

Clinically-Proven to provide residual protection for up to **5 weeks.**

OUR MISSION

Team of professionals is dedicated to developing innovative products and providing solutions for our clients.

THE SCIENCE

BioGlove PBG patented polymer has been engineered to provide persistent protection that enables improved

100% NON-TOXIC

Bioglove PBG formulation is FREE from volatile organic compounds, arsenic, heavy metals and poly-chlorinated phenols.



Food Contact

Complies with 21 CFR 170.39 for use on food prep surfaces without limitation to temperature or food type



INNOVATIVE TECHNOLOGY

- Maintains low ATP levels
- Provides consistent results
- Non-leaching, nonabrasive
- Remains active after drying



SAFETY FIRST

- Free of harsh chemicals, asthmagens, triclosan, sulfate and parabens
- Free of chemical vapors and VOCs



CLINICALLY PROVEN

- Advantages proven in clinical real-world testing
- Forms protective barrier on surfaces



EASY-TO-USE

- Single application
- Quick drying
- Non-leaching, nonabrasive
- No rinse required
- Remains active after drying
- Odorless

2017 CLINICAL 5 WEEK HARD SURFACE STUDY:

All surfaces were disinfected and sanitized using standard cleaning protocols. BioGlove Hard Surface applied immediately after and allowed to dry.

SITE 1 RESULTS: 5-WEEK TEST WITH ONLY ONE APPLICATION **Medical Center facility # 1**

Patient Restroom	Date	ATP #	Date	ATP #	Date	ATP #	Date	ATP #	Date	ATP #
RR Door Knob	Feb 3	1	Feb 9	2	Feb 18	12	Feb 24	2	Mar 2	1
Sink Handle	Feb 3	1	Feb 9	1	Feb 18	4	Feb 24	0	Mar 2	2
Toilet Handle	Feb 3	4	Feb 9	3	Feb 18	6	Feb 24	0	Mar 2	19
Handrails	Feb 3	4	Feb 9	1	Feb 18	2	Feb 24	0	Mar 2	1
Light Switch	Feb 3	3	Feb 9	2	Feb 18	11	Feb 24	3	Mar 2	1

SITE 2 RESULTS: 5-WEEK TEST WITH ONLY ONE APPLICATION **Medical Center facility # 2**

Patient Restroom	Date	ATP #	Date	ATP #	Date	ATP #	Date	ATP #	Date	ATP #
Toilet Handle	Jan 30	0	Feb 10	4	Feb 24	9	Mar 3	2	Mar 10	10
Toilet Seat	Jan 30	0	Feb 10	1	Feb 24	12	Mar 3	4	Mar 10	5
Handrail	Jan 30	0	Feb 10	40	Feb 24	10	Mar 3	4	Mar 10	16
Door Handle	Jan 30	2	Feb 10	2	Feb 24	29	Mar 3	12	Mar 10	4
Sink Handle	Jan 30	8	Feb 10	42	Feb 24	7	Mar 3	77	Mar 10	105
Soap Dispenser	Jan 30	4	Feb 10	1	Feb 24	6	Mar 3	15	Mar 10	5

Scale Reading: (0-10 Clean; 11-30: Moderately Clean; 31- Above: Dirty)

In summary, we have been clinically-proven to maintain consistently low ATP levels