

PATHOGEN FOCUS

Pseudomonas aeruginosa surface test

99.99% Log Reduction in 0.5 hours (30 min), non-detect in 1 hour (60 min)

ON PLASTIC

| Time (hrs) | CFU | Log | SD | Reduction | |
|------------|------------|------|-----|-----------|---|
| 0 | 53,000,000 | 7.65 | 0.1 | - | 99.99% Log Reduction in 0.5 hour (30 min) |
| 0.5 | 2,500 | 3.40 | 0.1 | 4.25 | |
| 1 | 0 | 0 | 0.0 | 7.65 | |
| 2 | 0 | 0 | 0.0 | 7.65 | Non-Detect in 1 hour (60 min) |
| 4 | 0 | 0 | 0.0 | 7.65 | |
| 6 | 0 | 0 | 0.0 | 7.65 | |

Pseudomonas aeruginosa surface test

99.99% Log Reduction in 0.5 hours (30 min), non-detect in 1 hour (60 min)

ON STAINLESS STEEL

| Time (hrs) | CFU | Log | SD | Reduction | |
|------------|------------|------|-----|-----------|---|
| 0 | 53,000,000 | 7.65 | 0.1 | - | 99.99% Log Reduction in 0.5 hour (30 min) |
| 0.5 | 2,800 | 3.45 | 0.2 | 4.20 | |
| 1 | 0 | 0 | 0.0 | 7.65 | |
| 2 | 0 | 0 | 0.0 | 7.65 | Non-Detect in 1 hour (60 min) |
| 4 | 0 | 0 | 0.0 | 7.65 | |
| 6 | 0 | 0 | 0.0 | 7.65 | |

Pseudomonas aeruginosa surface test

99.99% Log Reduction in 0.5 hours (30 min), non-detect in 1 hour (60 min)

ON FLOOR TILE

| Time (hrs) | CFU | Log | SD | Reduction | |
|------------|------------|------|-----|-----------|---|
| 0 | 53,000,000 | 7.65 | 0.2 | - | 99.99% Log Reduction in 0.5 hour (30 min) |
| 0.5 | 2,600 | 3.41 | 0.1 | 4.25 | |
| 1 | 0 | 0 | 0.0 | 7.65 | |
| 2 | 0 | 0 | 0.0 | 7.65 | Non-Detect in 1 hour (60 min) |
| 4 | 0 | 0 | 0.0 | 7.65 | |
| 6 | 0 | 0 | 0.0 | 7.65 | |

The implementation of ADB is not intended to take the place of reasonable pathogen transmission safety precautions. Please understand and comply with local, state, and federal guidelines and public health laws, and be aware of [Official guidance](#) published by the Centers for Disease Control and Prevention (CDC), including but not limited to social distancing, hand hygiene, cough etiquette, and the use of face masks.