

CERTIFICATE OF ANALYSIS

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CUSTOMER
AMMO AUTOCARE INC
70 Chambers Road
Danbury
CT
06811
United States

CERTIFICATE NO. 1037997.22/13152
CUSTOMER REF. 9135

| | | |
|------------------------|---------------|------------|
| SAMPLE DETAILS | DATE RECEIVED | 19/06/2019 |
| Reflex Pro Enamel Coat | ORDER NO. | |

METHOD: Determination of Antibacterial Activity using Test Based on MOD ISO 22196

DATE ANALYSED 19/06/2019 DATE REPORTED 21/06/2019

RESULTS (AS CFU CM²)

| SAMPLE | SPECIES | CONTACT TIME | | REDUCTION (CONTROL) | |
|-----------|---------------------|--------------|---------|---------------------|----------|
| | | 0 hrs | 24 hrs | Log 10 | % |
| CONTROL | <i>E coli</i> | 1.3E+04 | 2.9E+05 | | |
| COATED +1 | <i>E coli</i> | 1.3E+04 | < 11.11 | ≥ 4.41 | ≥ 99.99% |
| COATED +2 | <i>E coli</i> | 1.3E+04 | < 11.11 | ≥ 4.41 | ≥ 99.99% |
| CONTROL | <i>Staph aureus</i> | 1.3E+04 | 1.2E+04 | | |
| COATED +1 | <i>Staph aureus</i> | 1.3E+04 | < 11.11 | ≥ 3.03 | ≥ 99.91% |
| COATED +2 | <i>Staph aureus</i> | 1.3E+04 | < 11.11 | ≥ 3.03 | ≥ 99.91% |

Key: NS = Poor survival on control supplied.

The above data show the difference in the population following contact with the surface of the samples listed for 24 hours at 35°C under a RH of > 95% relative to the control sample.

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