









CATAS S.p.A. Iscr. Reg. Imprese Udine nr. iscr. C.F. 01818850305 Reg. Impr. UD 20663 P. IVA: 01818850305 C.Soc. € 1.003.650,00 i.v.

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#### **TEST REPORT**

### 100698 / 1

Date received: 16-01-09 Date of test: 20-01-09 Date of issue: 19-02-09

Sample name: LATIGLOSS ANTIBATTERICO SERRATURE MERONI S.P.A. VIA GIULIO NATTA 16 20030 LENTATE SUL SEVESO (MI)

**ITALIA** 

# Plastics: evaluation of the action of microorganisms. Bacteria EN ISO 846:1997

Specimen size: 30x30x2 mm

Disinfectant solution: ethanol/water 70:30 m/m

Bacterial strains: Pseudomonas aeruginosa DSM 1253

Growth medium (g/l): K2HPO4 0.7; KH2PO4 0.7

> NH4NO3 1.0; MgSO4.7H2O 0.7 NaCl 0.005; FeSO4.7H2O 0.002

ZnSO4.7H2O 0.002 MnSO4.7H2O 0.001 Agar 20.0; pH 7.0

Incubation temperature: 29±1°C Incubation time: 28 days

#### Test results

Specimen	Surface assessment	Rating:
1	0	0: no microbial growth
2	0	1: slight microbial growth
3	0	2-5: microbial growth present
4	0	
5	0	

Notes:

chemical analysis of the tested material was not carried out

This document is validated by digital signature and time stamping in accordance with the Italian laws and the European Directives which regulate the electronic signature systems.

Managing Director

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#### **TEST REPORT**

## 100699 / 1

Date received: 16-01-09 Date of test: 20-01-09 Date of issue: 19-02-09

Sample name: **KELON ANTIBATTERICO**  SERRATURE MERONI S.P.A. VIA GIULIO NATTA 16 20030 LENTATE SUL SEVESO (MI)

**ITALIA** 

# Plastics: evaluation of the action of microorganisms. Bacteria EN ISO 846:1997

Specimen size: 40x40x2 mm

Disinfectant solution: ethanol/water 70:30 m/m

Bacterial strains: Pseudomonas aeruginosa DSM 1253

Growth medium (g/l): K2HPO4 0.7; KH2PO4 0.7

> NH4NO3 1.0; MgSO4.7H2O 0.7 NaCl 0.005; FeSO4.7H2O 0.002

ZnSO4.7H2O 0.002 MnSO4.7H2O 0.001 Agar 20.0; pH 7.0

Incubation temperature: 29±1°C Incubation time: 28 days

#### Test results

Specimen	Surface assessment	Rating:
1	0	0: no microbial growth
2	0	1: slight microbial growth
3	0	2-5: microbial growth present
4	0	
5	0	

Notes:

chemical analysis of the tested material was not carried out.

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