



TEST REPORT



1. NO : CT20-041767E

2. Client

○ Name : CLEAN CU

○ Address : 85, Taeri-ro 179beon-gil, Gochon-eup, Gimpo-si, Gyeonggi-do, Republic of Korea

3. Date of Test : 2020.04.01 ~ 2020.04.20

4. Use of Report : Quality Control

5. Test Sample : Clean CU Antibacterial plastic PE(film sheet_P.S)

6. Test Method

(1) JIS Z 2801:2012

7. Test Results

1) Clean CU Antibacterial plastic PE(film sheet_P.S)

| Test Item(s) | Unit | Test Method | Test Results | Remark | Loc. |
|---|-----------|-------------|--------------|--|------|
| Anti-bacterial Test(Escherichia coli)-antibacterial activity | Log value | (1) | 5.8 | (35.0 ± 0.1) °C (92.9 ± 0.5) % R.H. | A |
| Anti-bacterial Test(Staphylococcus aureus)-antibacterial activity | Log value | (1) | 5.7 | | |

* Test bacteria : *Escherichia coli* ATCC 8739, *Staphylococcus aureus* ATCC 6538P

* Sample : 5 cm × 5 cm, Blank : Stomacher film : 5 cm × 5 cm

* Covering film : 16 cm²

* Incubation time : 24 hours

* Location

A : unit108, Industry-Academic Cooperation Foundation, Hankyong National University, 327, Jungang-ro, Anseong-si, Gyeonggi-do, 17579, Korea

| | | |
|---|----------------------|--------------------|
| Affirmation | Tested By | Technical Manager |
| | Name : Lee, Jung Min | Name : BIN SUNG IL |
| Our report apply only to the standards or procedures identified and to the sample(s) tested unless otherwise specified. The test results are not indicative of representative of the qualities of the lot from which the sample was taken or of apparently identical or similar products. The results of using only a portion of this report cannot be guaranteed. The authenticity of this test report can be checked on KCL website(www.kcl.re.kr). | | |

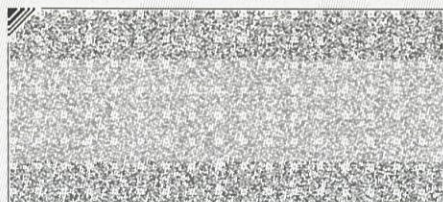
The above test certificate is the accredited test results by Korea Laboratory Accreditation Scheme, which signed the ILAC-MRA.

2020.04.20

Korea Conformity Laboratories President Yoon, Kap Seok

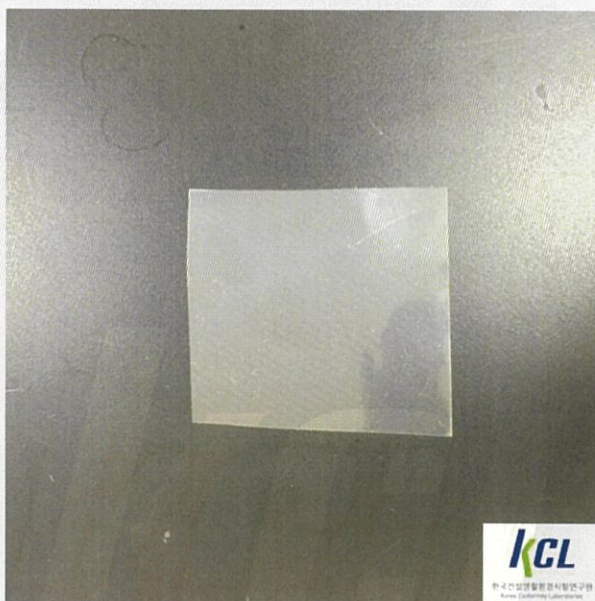
Accredited by KOLAS, Republic of KOREA

Result Inquiry : unit108, Industry-Academic Cooperation Foundation, Hankyong National University, 327, Jungang-ro, Anseong-si, Gyeonggi-do, 17579, Korea 82-31-389-9186



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<Picture 1. Sample [Clean CU Antibacterial plastic PE(film sheet_P.S)]>

----- End of Report -----

