



TEST REPORT

1. NO : PQ19-00360

2. Client

○ Name : ENERGY KOREA Inc

○ Address : 91, Haeanbuk-ro, Ganghwa-eup, Ganghwa-gun, Incheon. Korea

Reissuance(R1)

Date : 2019.05.02

3. Date of Test : 2019.04.02 ~ 2019.05.02

4. Use of Report : Quality Control

5. Test Sample : Far-infrared radiant heating panel with photocatalyst coated by apatite

6. Test Method

(1) KCL-FIR-1003:2018

7. Test Results

1) Far-infrared radiant heating panel with photocatalyst coated by apatite

Test Item(s)	Unit	Test Method	Test Results	Remark
Anti-bacterial Test(Escherichia coli)-antibacterial activity(after 2 hours)	%	(1)	99.9	(37.0 ± 0.2) °C
Anti-bacterial Test(Pseudomonas aeruginosa)-antibacterial activity(after 2 hours)	%	(1)	99.9	(37.0 ± 0.2) °C
Anti-bacterial Test(Staphylococcus aureus)-antibacterial activity(after 2 hours)	%	(1)	99.9	(37.0 ± 0.2) °C

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

Affirmation	Tested By	Technical Manager
	Name : Jung, Suk Won	Name : Jun, Soo Yong
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 authenticity of this test report can be checked on KCL website(www.kcl.re.kr).		

2019.05.02

Korea Conformity Laboratories President Yoon, Kap Seok *Yoon, Kap Seok*

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