



# TEST REPORT

1. NO : CT20-033690E
2. Client
  - Name : LG Hausys
  - Address : LG Seoul Station Bldg., 98, Huam-ro, Jung-gu, Seoul, Korea
3. Date of Test : 2020.03.12 ~ 2020.04.14
4. Use of Report : Submit to buyer
5. Test Sample : S028
6. Test Method
  - (1) ISO 846(Method A):2019

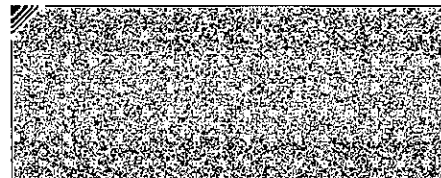
Affirmation	Tested By Name : Kye Seung Chang	<b>JKS</b>	Technical Manager Name : BIN SUNG IL	<i>B. Sungil</i>
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This report is not accredited by KOLAS.  
 Our report apply only to the standards or procedures identified and to the sample(s) tested unless 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](http://www.kcl.re.kr)).

2020.04.14

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

Result Inquiry : unit108, Industry-Academic Cooperation Foundation, Hankyong National University, 327, Jungang-ro, Anseong-si, Gyeonggi-do, 17579, Korea (82-31-389-9184)



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## 7. Test Results

Test Items	Unit	Test method	Test Results				Testing Environment
			After 1 week	After 2 weeks	After 3 weeks	After 4 weeks	
Fungal resistance	Grade	ISO 846 (Method A) :2019	0	0	0	0	(29.0 ± 0.2) °C (92.8 ± 2.0) % R.H.

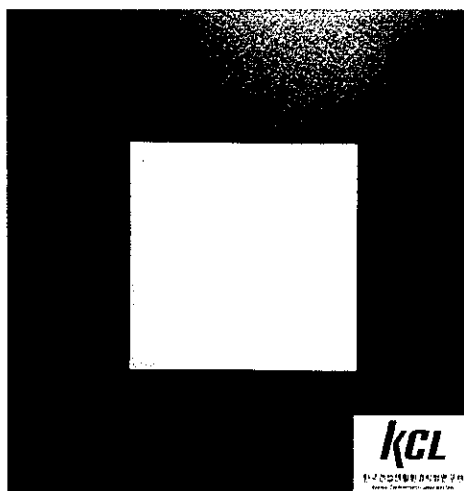
※ Name of Used Fungi(Mixed Fungi)

- Aspergillus niger* ATCC 6275
- Penicillium pinophilum* ATCC 36839
- Chaetomium globosum* ATCC 6205
- Trichoderma virens* ATCC 9645
- Penicillium variotii* ATCC 18502

※ Assessment of Results

- 0 : No growth apparent under the microscope
- 1a : No growth visible to the naked eye, but clearly visible under the microscope.(Covering up to 25 % of the test surface)
- 1b : No growth visible to the naked eye, but clearly visible under the microscope.(Covering up to 50 % of the test surface)
- 1c : No growth visible to the naked eye, but clearly visible under the microscope.(Covering more than 50 % of the test surface)
- 2 : Growth visible to the naked eye, covering up to 25 % of the test surface
- 3 : Growth visible to the naked eye, covering up to 50 % of the test surface
- 4 : Considerable growth, covering more than 50 % of the test surface
- 5 : Heavy growth, covering the entire test surface

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



<Picture 1. Sample(S028)>

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

