



TEST REPORT

7-6, Gomak-Ri, Wolgot-Myeon, Gimpo-Si, Gyeonggi-Do, KOREA

TEL 82-31-999-3000

FAX 82-31-999-3001

Report No : TAH-009374

Receipt Date : Dec.21.2010

Client : Myung Ho Han

Test Completion Date : Jan.03.2011

LG HAUSYS Co., Ltd

#20, Yeouido-dong, Youngdeungpo-gu, Seoul, Korea.

Sample : Solid surface (L_G47)

TEST RESULTS

TEST ITEM	UNIT	SAMPLE	RESULT	TEST METHOD
Chemicals Resistance Test (Ammonia water)	-		No Defects	By The Client(*)
Chemicals Resistance Test (NaOCI 10 %)	-		No Defects	By The Client(*)
Chemicals Resistance Test (Hydrogen Peroxide 3 %)	-		No Defects	By The Client(*)
Chemicals Resistance Test (Silver nitrate 5 %)	-		No Defects	By The Client(*)
Chemicals Resistance Test (Hydrochloric Acid 20 %)	-		No Defects	By The Client(*)
Chemicals Resistance Test (Nitric Acid 20 %)	-		No Defects	By The Client(*)
Chemicals Resistance Test (Sulfuric Acid 20 %)	-		No Defects	By The Client(*)
Chemicals Resistance Test (Phosporic acid 20 %)	-		No Defects	By The Client(*)
Chemicals Resistance Test (Formic acid 20 %)	-		No Defects	By The Client(*)
Chemicals Resistance Test (Acetic acid 20 %)	-		No Defects	By The Client(*)
Chemicals Resistance Test (Lead Acetate 20 %)	-		No Defects	By The Client(*)
Chemicals Resistance Test (Benzene)	-		No Defects	By The Client(*)
Chemicals Resistance Test (Methanol)	-		No Defects	By The Client(*)

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Jan.03.2011

Korea Testing & Research Institute

President





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Chemicals Resistance Test (Ethyl alcohol 20 %)	-		No Defects	By The Client(*)
Chemicals Resistance Test (Glycerine)	-		No Defects	By The Client(*)
Chemicals Resistance Test (Toluene)	-		No Defects	By The Client(*)
Chemicals Resistance Test (Methyl ethyl ketone)	-		No Defects	By The Client(*)
Chemicals Resistance Test (Acetone)	-		No Defects	By The Client(*)
Chemicals Resistance Test (Soybean Oil)	-		No Defects	By The Client(*)
Chemicals Resistance Test (Ammonium hydroxide 20 %)	-		No Defects	By The Client(*)
Chemicals Resistance Test (Sodium hydroxide 20 %)	-		No Defects	By The Client(*)
Chemicals Resistance Test (Potassium hydroxide 30 %)	-		No Defects	By The Client(*)
Chemicals Resistance Test (Formaldehyde 37 %)	-		No Defects	By The Client(*)
Chemicals Resistance Test (Sodium chloride, saturation)	-		No Defects	By The Client(*)
Chemicals Resistance Test (Hydrogen Peroxide 30 %)	-		No Defects	By The Client(*)
Chemicals Resistance Test (Iodine 10 %)	-		No Defects	By The Client(*)

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(*) Chemicals Resistance Test(Spot test) : Test conditions

Sample × chemicals 2 mL × (23 ± 2) °C × 24 h,

Identifying the Appearance(Discoloration) after contact

USAGE : QUALITY CONTROL

- NOTE :
1. The test results on this test report are only limited to the samples and sample names provided by the customer and KTR do not guarantee the quality of all products of the customer.
 2. This test report shall not be used for public relation, advertisement, lawsuit and any other purposes outside the scope of its defined usage.
 3. This test report includes the test result performed in accordance with the test method which is presented by client.

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