



KOREA TESTING & RESEARCH INSTITUTE
 www.ktr.or.kr
 88-2, Yeongdeungpo-dong 2-ga, Yeongdeungpo-gu, Seoul, Korea
 Tel: +82-2-2164-0011 Fax: +82-2-2634-1008

TEST REPORT

(Registered Copy)

411, Dawoon Dong, Joong-Gu, Ulsan, KOREA

TEL 82-52-220-3000

FAX 82-52-220-3001

Report No : TAU-002320

Receipt Date : Mar.08.2010

Client : Sung-Up Cho

Test Completion Date : Mar.23.2010

CHIN YANG CHEMICAL CORP CO., LTD

#300-1, Yeocheon-Dong, Nam-Gu, Ulsan-City, Korea.

Sample : PVC Tile

TEST RESULTS

TEST ITEM	UNIT	SAMPLE	RESULT	TEST METHOD
Thickness	mm		3.01	KS M 3802 : 2008
Width	in		200.1	KS M 3802 : 2008
Length	mm		1000.1	KS M 3802 : 2008
Right Angle Property	mm		0.03	KS M 3802 : 2008
Indentation(20 °C)	mm		0.50	KS M 3802 : 2008
Indentation(45 °C)	mm		0.61	KS M 3802 : 2008
Residual Indentation	%		5.3	KS M 3802 : 2008
Contamination Resistance (Soybean Oil)	-		No Defects	KS M 3802 : 2008
Contamination Resistance (Lubricant Oil)	-		No Defects	KS M 3802 : 2008
Contamination Resistance (95 % Ethyl alcohol)	-		No Defects	KS M 3802 : 2008
Contamination Resistance (10 % Ammonia water)	-		No Defects	KS M 3802 : 2008
Contamination Resistance (5 % Acetic acid)	-		No Defects	KS M 3802 : 2008
Contamination Resistance (soy sauce)	-		No Defects	KS M 3802 : 2008
Contamination Resistance (Milk)	-		No Defects	KS M 3802 : 2008
Contamination Resistance (5 % HCl)	-		No Defects	KS M 3802 : 2008
Contamination Resistance (Kerosine)	-		No Defects	KS M 3802 : 2008

- Next Page -

Jae-Soon Lee

Prepared by Jae-Soon Lee
 Tel: +82-52-220-3165
 E-mail: bio2875@ktr.or.kr

Hwan-Sung Lee

Reviewed by Hwan-Sung Lee
 Technical Manager
 E-mail: ndlee@ktr.or.kr

Registered copy until May.18.2010

Mar.23.2010



Korea Testing & Research Institute

President

Kwang Cho





KOREA TESTING & RESEARCH INSTITUTE
 33-2, Yeongdeungpo-dong 8-ga, Yeongdeungpo-gu, Seoul, Korea
 Tel: +82-2-2164-0011 Fax: +82-2-2634-1008

www.ktr.or.kr

TEST REPORT

(Registered Copy)

411, Dawoon Dong, Joong-Gu, Ulsan, KOREA

TEL 82-52-220-3000

FAX 82-52-220-3001

Report No : TAU-002320

Receipt Date : Mar.08.2010

Client : Sung-Up Cho

Test Completion Date : Mar.23.2010

CHIN YANG CHEMICAL CORP CO., LTD

#300-1, Yeocheon-Dong, Nam-Gu, Ulsan-City, Korea.

Sample : PVC Tile

TEST RESULTS

TEST ITEM	UNIT	SAMPLE	RESULT	TEST METHOD
Contamination Resistance (Cement paste)	-		No Defects	KS M 3802 : 2008
Length Change by Heating(TD)	%		0.1	KS M 3802 : 2008
Length Change by Heating(MD)	%		0.1	KS M 3802 : 2008
Weight Loss on Heating	%		0.4	KS M 3802 : 2008
Length Change by Water absorption(TD)	%		0.0	KS M 3802 : 2008
Length Change by Water absorption(MD)	%		0.1	KS M 3802 : 2008

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.

Jae-Soon Lee

Prepared by Jae-Soon Lee
 Tel: +82-52-220-3165
 E-mail: bio2875@ktr.or.kr

Hwan-Sung Lee

Reviewed by Hwan-Sung Lee
 Technical Manager
 E-mail: ndlee@ktr.or.kr

Registered copy date: May.18.2010

Mar.23.2010



Korea Testing & Research Institute

President