

TEST REPORT



APPLICANT : REFLOMAX CO., LTD.

REPORT NO. : M270-16-06200

SAMPLE RECEIVED DATE : 2016-05-27

TEST STARTED DATE : 2016-05-27

REPORT ISSUED DATE : 2016-06-10

PAGE : 1 OF 2

DESCRIPTION : ONE(1) PIECE OF SUBMITTED CUTTING SAID TO BE SHEET.

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ITEM : RETRO-REFLECTIVE MATERIALS "GLODIAN" AGT-GB

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TEST CONDUCTED : AS REQUESTED BY THE APPLICANT, FOR DETAILS PLEASE SEE ATTACHED PAGES.

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PREPARED AND CHECKED
FOR FITI



SUNG SIK, KIM
QUALITY MANAGER

AUTHORIZED BY
FOR FITI



YOUNG-CHAN KIM
PRESIDENT

※ Report Verification No.: EPZQ-LFJL-G4JA ※

(You can see the authenticity of your test report through the above "Report Verification No." at FITI homepage.)

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01. COEFFICIENT OF RETROREFLECTION (ISO 20471 : 2013)

#1

SPECIMEN	OBSERVATION ANGLE	ENTRANCE ANGLE	COEFFICIENT OF RETROREFLECTION (cd/lx·m ²)
ε=0°	0.2°	5°	716.7
ε=90°	0.2°	5°	693.6

NOTE) TEST WAS CONDUCTED OBSERVATION ANGLE AND ENTRANCE ANGLE BY THE CLIENT'S REQUEST.

SPECIMEN	OBSERVATION ANGLE	ENTRANCE ANGLE	COEFFICIENT OF RETROREFLECTION (cd/lx·m ²)	
ε=0°	12'	5°	CONDITION 1	700.8
			CONDITION 2	707.2
ε=90°	12'	5°	CONDITION 1	679.8
			CONDITION 2	688.2

NOTE) OBSERVATION ANGLE : 12', ENTRANCE ANGLE : 5 °

CONDITION 1 (ABRASION EXPOSURE) : ISO 12947-2 : 1998,

THE MASS AND NORMINAL PRESSURE : (595±7) g, 9 kPa

TEST RUBS : 5 000 RUBS.

CONDITION 2 (FLEXING EXPOSURE) : ISO 7854, METHOD A(DEMATTIA METHOD), 7 500 CYCLES

** End of The Report **

SAMPLE :