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## TEST REPORT

APPLICANT : IRI FACTORY VINA

BUYER

KATRI NO : JJHA22-00000221 RECEIVED DATE : NOV. 18, 2022 ISSUED DATE : DEC. 23, 2022

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APPLICANT'S PROVIDED SAMPLE DESCRIPTION :

S/# : Insect Net 105g

TEST ITEM TEST RESULT

#1

Air Permeability (cm²/cm²·s): ASTM D 737-2018 Pressure Differential: 125 Pa

777

<Note> 1. Test surface area : 20 cm²

2. Pressure drop: 100 Pa

3. Applicant's Requested Test Method.

Weatherability (GRADE): ASTM G 154-16

Colour Fastness 4-5

Appearance change NO MELTING AND SHATTERING

<Note> 1. EXPOSURE CYCLE : CYCLE 1.

LAMP:UVA-340

EXPOSURE PERIOD: 8 H UV AT (60±3)℃

BLACK-STANDARD TEMPERATURE 4H CONDENSATION AT  $(50\pm3)$  BLACK-STANDARD TEMPERATURE IRRADIANCE : 0.89 W/m² AT 340nm

2. EXPOSURE TIME: 200 h

- 3. THE TEST WAS CONDUCTED WITH GRAY SCALE(KS K ISO-A02:2014) BY CLIENT'S REQUEST.
- 4. MELTING AND SHATTERING WERE OVSERVED BY CLIENT'S REQUEST.

5. TEST ORGANIZATION: FITI

- Continues -

Lim, Hun Jin Director General

Tested by Name : Shon Young Hae Technical Manager : Hong Jae Yong

Location of Test: Wangsan-ro 51, Yongdu-dong, Dongdaemun-gu, Seoul, Korea

786





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TEST ITEM #1

Light Blocking (%): KS K 0819:2018 Method B

62.64

<Note> Applicant's Requested Test Method.

#1