

# TEST REPORT

NO.: A001P120514002-5

Date: May 30, 2012

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**Customer:** CHEUNG KEE CANVAS LIMITED

**Address:** G/F 325 RECLAMATION STREET KOWLOON HONGKONG

**Report on the submitted sample said to be:**

**Sample name:** GREEN PE TARPAULIN 200g/m<sup>2</sup>

**Model:** /

**Item/Lot No.:/**

**Material:** /

**Buyer:** CHEUNG KEE CANVAS LIMITED

**Supplier:** /

**Manufacturer:** /

**Sample received date:** May 14, 2012

**Testing period:** From May 14, 2012 to May 30, 2012

**Testing Requested:**

As specified by client, to do Ultraviolet Light Irradiation Test on the submitted samples.

**Testing method:**


ISO4892

\*\*\*\*\*FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S)\*\*\*\*\*

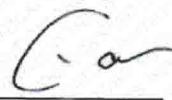
Signed for and on behalf of

Shenzhen AOV Testing Technology Co.,Ltd.


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(Attention is drawn to the terms and conditions printed overleaf)



Hotline  
400 700 8600

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**Test Condition:**

- 1) Ambient temperature and relative humidity: 23°C, 50% RH.
- 2) Lamp type: UVA-340, 8H UV at (60°C) BST, 0.76w/m<sup>2</sup>\*nm@340nm, 4H condensation at (50°C) BST
- 3) A total time: 240H

**Test Equipment:**

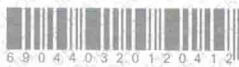
Equipment	Manufactory	Model	Calibration date	Validity
Spray-type UV aging machine	Q-Lab	QUV/SPRAY	2011-07-13	1year

**Testing Result:**

Test sample	Test result	Test conclusion & Rating
GREEN PE TARPAULIN 200g/m <sup>2</sup>	After test 1) After the test, the sample surface without blistering, cracking, Sample color no significant change. 2) ΔE value attached.	5

**Attachment:**

D65/10 SCI					
Position	Time(hours)	L*	a*	b*	ΔE
Green	0	51.86	-8.55	6.79	0
	24	51.47	-8.49	6.72	0.40
	48	51.92	-8.30	6.68	0.28
	72	51.65	-8.45	6.87	0.25
	96	51.62	-8.30	6.79	0.34
	120	52.21	-8.22	6.47	0.58
	144	52.06	-8.36	6.50	0.40
	168	52.69	-8.39	6.74	0.85
	192	51.97	-8.20	6.60	0.42
	216	52.14	-8.28	6.99	0.43
	240	52.14	-8.33	6.81	0.36



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**Note:**

- Photos of sample are included.

**Photograph of Sample**

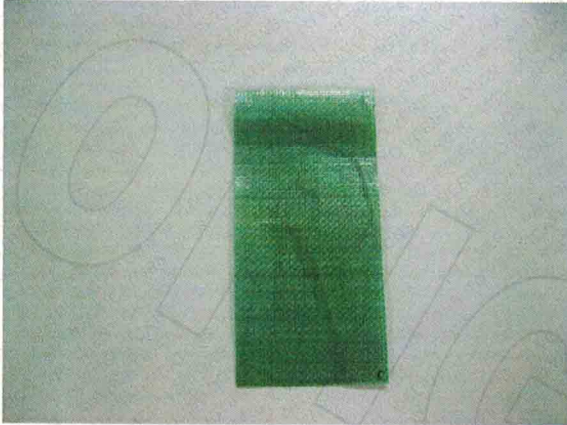
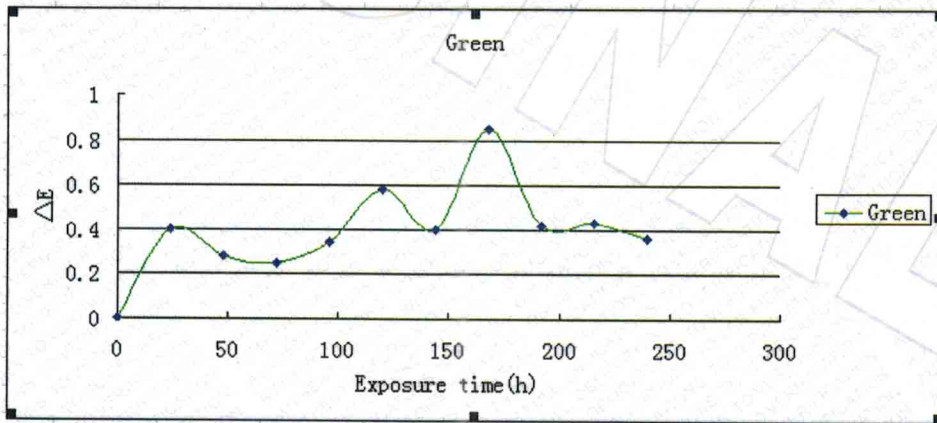


Photo1 Before test sample view



Photo2 After test sample view



Picture 3 the curve of the color change with the exposure time

\*\*\*End of Report\*\*\*



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