



**BUREAU
VERITAS**

PT. QUADRAPLAST (NGANYAM)

Technical Report: (7110) 081-0129

Date Received: May 17, 2010

August 23, 2010

Page 1 of 2

HERLINA / ANTONIOS
PT. QUADRAPLAST (NGANYAM)
JL. GELORA NO. 16 – 18 JURUMUDI
TANGERANG 15126 INDONESIA

Sample Description:	Synthetic Rattan	PO No.:	/
Manufacturer:	PT. Quadraplast (Nganyam)	Style:	/
Buyer:	/	Country of Destination:	/
Country of Origin:	Indonesia	SKU No.:	/
Color:	Dark Bronze (Metallic Color)	Previous Report No.:	/
Protocol No.:	AATCC 16, CPAI 84 4.2.2.3 (Mod.), Tensile Test (Standard Measure) and Elongation Test (Standard Measure)		

EXECUTIVE SUMMARY:

This report only cover the Resistance to Weathering Test, Colorfastness to Light 1500 hours AFU, Tensile Strength and Elongation test as per vendor request.

The submitted sample rated as PASS due to satisfactory characteristic performances in conducted test as below:

Evaluation	Method	Results	Rating
Colorfastness to Light	AATCC 16 – Test conducted for 1500 hours AFU	M 1500 hours: Color change: Class 4.5	PASS
*Fluorescent UVA with condensation and spray (For furniture- Applicable only to fabric; wicker; plastic; coated or painted item.) (Do not perform on copper products.) CPAI 84 4.2.2.3 (Mod.)	After 12 cycles (144 hr total) the visual color level rating shall be Class 4.0 minimum, and the sample shall exhibit no physical or structural deterioration. Each 12 hour cycle shall consist of: <ul style="list-style-type: none"> • 5 minutes water spray • 7 hr 55 min UVA 340 lamp, 60 °C • 5 minutes water spray • 3 hr 55 min condensation, 50 °C When cut pieces are used for testing: <ul style="list-style-type: none"> • Photograph the pieces and describe the location. Wax Sealer must be applied to the cut surface to stop water from entering.	M Color change: Class 4.0	PASS
Tensile Test	Standard Measure	46.7 lbs	DATA
Elongation Test	Standard Measure	413.8 %	DATA



PT. QUADRAPLAST (NGANYAM)

Technical Report: **(7110) 081-0129**

August 23, 2010

Page 2 of 2

Note:

Class 5: No color change

Class 4: Slight color change

Class 3: Noticeable color change

Class 2: Considerable color change

Class 1: Excessive color change

REMARKS:

The requirement for Colorfastness to Light Test was submit by vendor.

**BUREAU VERITAS CONSUMER PRODUCTS SERVICES
INDONESIA BRANCH**

Josephine Indriati
Hardline Manager

Remarks: BVCPS Indonesia contact information for this report are:

- | | | |
|--------------|----------------|---|
| 1. Josephine | 021-56963531/2 | email: josephine.indriati@id.bureauveritas.com |
| 2. Jopy | 021-56963531/2 | email: ignatius.jopy@id.bureauveritas.com |
| 3. Hendy | 021-56963531/2 | email: hendy.mulianto@id.bureauveritas.com |

THIS REPORT IS GOVERNED BY, AND INCORPORATES BY REFERENCE, THE CONDITIONS OF TESTING AS POSTED AT THE DATE OF ISSUANCE OF THIS REPORT AT <http://www.bureauveritas.com/cps> AND IS INTENDED FOR YOUR EXCLUSIVE USE. ANY COPYING OR REPLICATION OF THIS REPORT TO OR FOR ANY OTHER PERSON OR ENTITY, OR USE OF OUR NAME OR TRADEMARK, IS PERMITTED ONLY WITH OUR PRIOR WRITTEN PERMISSION. THIS REPORT SETS FORTH OUR FINDINGS SOLELY WITH RESPECT TO THE TEST SAMPLES IDENTIFIED HEREIN. THE RESULTS SET FORTH IN THIS REPORT ARE NOT INDICATIVE OR REPRESENTATIVE OF THE QUALITY OR CHARACTERISTICS OF THE LOT FROM WHICH A TEST SAMPLE WAS TAKEN OR ANY SIMILAR OR IDENTICAL PRODUCT UNLESS SPECIFICALLY AND EXPRESSLY NOTED. OUR REPORT INCLUDES ALL OF THE TESTS REQUESTED BY YOU AND THE RESULTS THEREOF BASED UPON THE INFORMATION THAT YOU PROVIDED TO US. YOU HAVE 90 DAYS FROM THE DATE OF ISSUANCE OF THIS REPORT TO NOTIFY US OF ANY MATERIAL ERROR OR OMISSION CAUSED BY OUR NEGLIGENCE; PROVIDED, HOWEVER, THAT SUCH NOTICE SHALL BE IN WRITING AND SHALL SPECIFICALLY ADDRESS THE ISSUE YOU WISH TO RAISE. A FAILURE TO RAISE SUCH ISSUE WITHIN THE PRESCRIBED TIME SHALL CONSTITUTE YOUR UNQUALIFIED OF THE COMPLETENESS OF THIS REPORT, THE TESTS CONDUCTED AND THE CORRECTNESS OF THE REPORT CONTENTS.

C/N: MC49813/21392/Do/Dn/W/Dh/J/V