TEST REPORT



MAURITIUS STANDARDS BUREAU

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The Director Solaflag Company Limited Closel Road Phoenix

Job Code No .:

FI/19-20/17/0460

Date of receiving test items:

2019-10-23

Date of testing:

2019-10-24

Your Ref:

N/A

Our Ref:

MSB/Text/Test/1

Date:

2019-10-24

This report relates only to the specific item(s) tested as identified herein and is issued subject to the conditions printed on the back of this page.

FIBRE TECHNOLOGY LABORATORY

Re: Your test request dated 23 October 2019

Test Item

1 sample of large flag representing the colours of the national flag referenced as

"Mast Flag" by client; (FI 0460)

Submitted by

Solaflag Company Limited on 23 October 2019

Tests performed

1. Colour assessment of the sample flag with respect to Pantone Fashion Home

Cotton. (MS1-1: 2011)

2. Fibre composition (Inhouse method)

3. Determination of mass per unit area (ISO 3801: 1977)

Test Results

As per table below and next page

Sample Reference "Mast Flag" (FI 0460)	1.Colour assessment Sample was assessed visually using a Grey Scale for colour change		
	Pantone Fashion Home Cotton	Actual	Requirements
Red Colour	18-1664TC	4/5	4-5
Blue Colour	19-3939TC	4/5	4-5
Yellow Colour	14-0957TC	4/5	4-5
Green Colour	17-6030TC	4/5	4-5

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Sample Reference	"Mast Flag" (FI 0460)	
2. Fibre composition	100% Polyester	
3. Mass per unit area (g/m²)	151.0, 150.6, 151.9, 153.1, 152.2 Mean = 152 (to the nearest g/m²)	

Note:

(i) Test results relate only to samples tested (ii) Temperature: 20.9-21.2°C

(iii) Relative humidity:65.5-68%

Manager For Acting Director

END OF TEST REPORT

This report relates only to the sample tested and is issued subject to the conditions printed on the back of page 1.

Approved by Quality Manager

Issued: Sept 2009

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