

TEST REPORT NUMBER: PRTT00064301 Page 1 of 4
APPLICANT: HELIOTEXTIL - ETIQUETAS E PASSAMANARIAS, **DATE OF EMISSION:** 07/08/2019
S.A.
RUA DOS COMBATENTES DO ULTRAMAR
3701-914 S.JOAO DA MADEIRA

For the attention of Susana Correia

SAMPLE DESCRIPTION: Sample Description: Helio VRF
1 - 9 Transfers
DATE OF RECEPTION: 28/06/2019
TEST PERFORMED BETWEEN DATES: 28/06/2019 and 07/08/2019
WORK DAYS: 29
REQUEST: Tests performed in accordance with SUPPLIER TEST REQUIREMENTS specification
NOTES:

Samples

Test	1
*‡ HEAT RESISTANCE	NC
*‡ LIMITED FLAME SPREAD	NC

M = Meet buyer's requirement; NM = does not meet buyer's requirement; NR = Not requested; NA = Not applicable;
NC = No comment; SC = Still continues
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Textiles Laboratory Manager Assistant
cristiana.silva@intertek.com

Test Method	Results	Requirements
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***‡ HEAT RESISTANCE**

ISO 17493: 2000

Sample: 1

Test Specification

Test Method BS EN ISO 15025:2016

Ignition Source: 25mm horizontal reach Propane gas flame

Ignition Type: Surface

Flame Application Time: 10±1 seconds

Sample Size: 200 x 160mm

Pre-treatment / Durability procedure

5 wash/dry cycles of method 2A (60°C) of BS EN ISO 6330:2012 and then low tumble dried.

Conditioning

Prior to Testing: At least 24 hours in an atmosphere having a temperature of 20±2°C. and a relative humidity of 65±5%

At Time of Testing: Temperature between 18°C & 28°C. Relative humidity between 15% & 80%

Badge Tested

Sample No./ Direction/ Description	Duration of flaming (Secs)	Duration of afterglow (Secs)	Flaming debris	Molten debris or debris	Flame to edge	Hole Formed	Hole to edge	Maximum damaged length (mm)	
								Horizontal	Vertical
1. Length -	0.0	0.0	No	No	No	No	No	20	76
2. Length -	6.9	0.0	No	No	No	No	No	21	85
3. Length -	7.9	0.0	No	No	No	No	No	21	99

Test Results

Report of tests carried out in accordance with BS EN ISO 15025:2016. The results may not apply to situations where there is restricted air supply or prolonged exposure to large sources of intense heat as in a

TEST REPORT NUMBER: PRTT00064301

Page 3 of 4

Sample: 1

conflagration.

***‡ LIMITED FLAME SPREAD**

BS EN ISO 15025: 2002

Sample: 1

Test Temperature: 190, Exposure Time: 14 Seconds.

Sample	Observation After Heat Exposition (#)
-	
Ignition of The Specimen:	Not Observed
Separation	Not Observed
Melting:	Not Observed

Dimensional Change to Heat (#)

Specimen	Length	Width
Specimen 1:	No Change	No Change
Specimen 2:	No Change	No Change
Specimen 3:	No Change	No Change

Remark:

#= Purple/Yellow Printing Parts

(+) Means Increase And (-) Means Shrinkage.

