

LABORATÓRIOS - V.N.FAMALICÃO

COMPANY
HELIOTEXTIL - ETIQUETAS E PASSAMANARIAS, S.A.
APARTADO 467

3702- S. JOÃO DA MADEIRA CODEX

Request Nr.: 5566/2014

Date of Reception : 2014/06/11

Observations

Samples reference - Your reference

8969/2014 - Deep black 160°C 14 seg 6 Bar

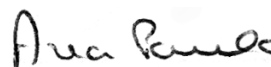
Tests required

Dimensional Stability to Industrial Washing and Finishing

- The tests were performed between the following dates: 2014/06/11 and 2014/06/24.

V.N.FAMALICÃO, 24th June 2014

LABORATORY
COORDINATOR



(Eng^a Ana Paula Fonte)

NOTES:

- These results were obtained according to the proceedings referred in the Quality Manual of CITEVE and concern only the samples submitted to testing (above mentioned).
- Any part of this report cannot be reproduced without the prior permission of CITEVE.
- The tests signalled by * are not included in the scope of accreditation of this laboratory
- q.l - quantification limit d.l. - detection limit n.d. - not detected

LABORATÓRIOS - V.N.FAMALICÃO

<u>Sample Ref.</u>	<u>Your ref.</u>	<u>Sample description</u>
8969 /2014	Deep black 160°C 14 seg 6 Bar	1 Sample of knitted fabric w/white print

Test/Standard: * **WASHING / EN ISO 15797:2004+AC:2004**

Results

Appearance after washing:

1st cycle

Colour change - 4-5

Change in appearance - No significant change

2nd cycle

Colour change - 4-5

Change in appearance - No significant change

3th cycle

Colour change - 4-5

Change in appearance - No significant change

4th cycle

Colour change - 4-5

Change in appearance - No significant change

5th cycle

Colour change - 4-5

Change in appearance - No significant change

Test Conditions

Washing machine: Electrolux W4240H

Washing programme:

8 (75°C)

Total load (kg):

14

Detergent used:

Reference detergent with optical brightener

Drying method:

A - Tumble drying at low temperature (outlet temp. <65°C, final moisture 0+/-3%)

Drying machine:

Electrolux T5675

Number of washing and drying cycles:

5