

Concerns : Raw Material

**Control Sheet N° : FCM\_2025-0128**

Starting date : 15/04/2025 End date : 14/05/2025

<b>Supplier:</b>	237
<b>Raw Material:</b>	Alligator semi-mat ric bleu marine
<b>Finishing:</b>	<b>SAFARI</b> ALLIGATOR
<b>Material reference:</b>	A-RM-02409
<b>Material lot :</b>	A-CM- 0041634

**Summary of results**

<input checked="" type="checkbox"/> Adhesive Tape			OK
<input checked="" type="checkbox"/> Folding			OK
<input checked="" type="checkbox"/> Rubbing test on moist state (Veslic)	50 & 100 cycles	5/5	5/5
<input checked="" type="checkbox"/> Colour change	Aspect	5/5	5/5
<input checked="" type="checkbox"/> Rubbing test on dry state (Veslic)	50 & 100 cycles	5/5	5/5
<input checked="" type="checkbox"/> Colour change	Aspect	5/5	5/5
<input checked="" type="checkbox"/> Colour fastness to perspiration		5/5	
<input checked="" type="checkbox"/> Colour fastness to artificial light		4,5/5	
<input type="checkbox"/> Rubbing test on moist state (artificial sweat, Veslic)	50 & 100 cycles		
<input type="checkbox"/> Colour change	Aspect		

**Comments**

**Adhesive tape, 3M810** **Observations**



Exfoliation	OK
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No visible alteration

**Folding twice** **Observations**



Change	OK
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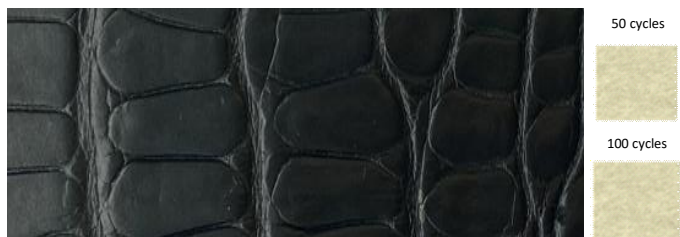
Aesthetic and visual alteration with formation of slight wrinkles.

## TEST REPORT

Control Sheet N° :	FCM_2025-0036
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**Rubbing test on moist state (Veslic), partial extension**

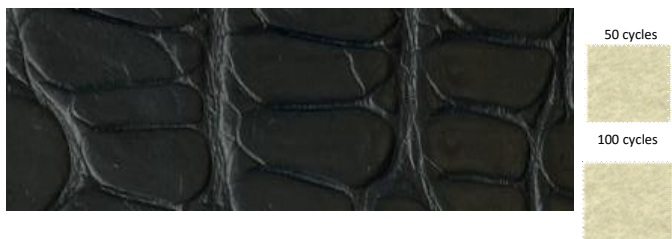
13/02/2025



Felt staining	Final colour change	Aspect
50 Cycles	5/5	5/5
5/5	No staining of the colour on the felts. No change of the colour at 150 cycles.	
100 Cycles	5/5	

**Rubbing test on dry state (Veslic), partial extension**

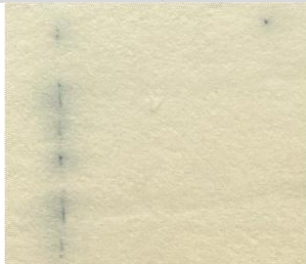
Observations



Felt staining	Final colour change	Aspect
50 Cycles	5/5	5/5
5/5	No staining of the colour on the felts. No change of the colour at 150 cycles.	
100 Cycles	5/5	

**Colour fastness to perspiration, 72 hours, ambient temperature, artificial sweat according to ISO 3160-2**

Observations



Staining on blotting paper

5/5

No staining of the colour on the blotting paper from the surface. Significant to intense and point staining of the colour on the blotting paper from cutting edges, cotation 1,5/5. No significant change of the sample.

**Rubbing test on moist state (Artificial sweat ISO 3160-2, Veslic), partial extension**

Observations

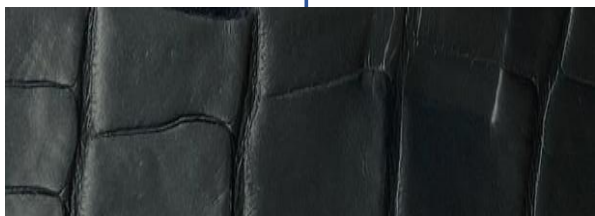
50 cycles

100 cycles

Felt staining	Final colour change	Aspect
50 Cycles		
100 Cycles		

**Colour fastness to artificial light, approx. 7,8 MJ/m<sup>2</sup>, xenon lamp**

Observations



Colour change

4,5/5

Very slight change of the colour on the exposed area.

# TEST REPORT

Control Sheet N° : FCM\_2025-0128

Starting date :15/04/2025

## Observations

Upper limit  
< 3 ppm

## pH test

Value

## Standards references

### Adhesive Tape

### Designation

#### INS-23-239-D-F / SWATCH GROUP

ISO 2419, Physical and mechanicals trials -Preparation and sample conditioning

OK

No visible alteration

Slight and sparce exfoliation visible on tape, nothing visible on material.

KO

Slight finishing removal, visible on tape and material.

Evident exfoliation and removal of numerous finishing particules on tape and material.

Finishing and underlying material removal.

### Folding

### Designation

#### Inhouse Method

ISO 2419, Physical and mechanicals trials -Preparation and sample conditioning

OK

No visible alteration.

OK

Aesthetic and visual alteration with formation of slight wrinkles.

To assess by the customer

Aesthetic and visual alteration of color with formation of slight wrinkles.

KO

Formation of wrinkles and cracks of the finishing.

KO

Formation of wrinkles and finishing peeling off.

KO

Exfoliation of finishing with tearing of underlying material.

## Rubbing tests (moist, dry, artificial sweat, veslic)

## Colour fastness to perspiration

#### INS-23-229-C-f / SWATCH GROUP

ISO 2419, Preparation and sample conditioning  
ISO 11640, Colour fastness to cycles of to-and-fro rubbing  
ISO 105-A02, Greyscale for assessing change in colour  
ISO 105-A03, Greyscale for assessing staining

#### INS-23-221-D-f / SWATCH GROUP

NIHS 96-50, Chemical and climatic resistance of a watch case  
ISO 2419, Preparation and sample conditioning  
ISO 105-A03, Greyscale for assessing staining

## Colour fastness to artificial light

## Cosmetic Products Resistance

#### INS-23-230-C-F / SWATCH GROUP

ISO 2419, Preparation and sample conditioning  
NIHS 96-50, Chemical and climatic resistance of a watch case  
ISO 105-A02, Greyscale for assessing change in colour

#### INS-23-241-B-F / SWATCH GROUP

#### ISO 105-A03, Greyscale for assessing staining

NIHS 96-50, Chemical and climatic resistance of a watch case

#### Solutions used:

Waterproof NIVEA SUN SPRAY, factor 20

Hugo Boss perfume, HUGO

Anti Brumm Forte insect repellent, containing N,N-diethyl-m-toluamide  
(No CAS : 134-62-3)

Carried out by : Beatriz Silva

Modified by :

Date: