

Concerns : Raw Material

Control Sheet N° : FCM_2025-0047

Starting date : 25/02/2025 End date : 19/03/2025

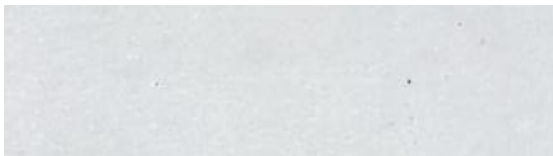
Supplier:	237
Raw Material:	Alligator semi-mat noir
Finishing:	SAFARI ALLIGATOR
Material reference:	A-RM-00203
Material lot :	A-CM- 0041385

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		1,5/5
<input checked="" type="checkbox"/> Colour change	Aspect	4/5		2,5/5
<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				4/5
<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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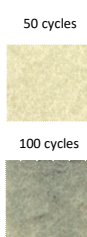
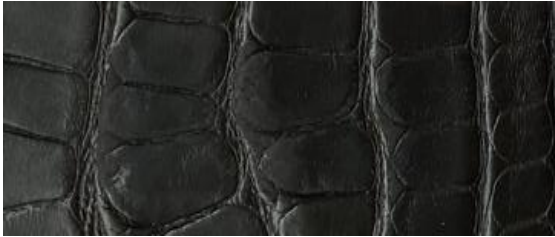
Aesthetic and visual alteration with formation of slight wrinkles.

TEST REPORT

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

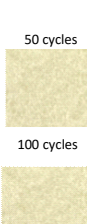
13/02/2025



Felt staining	Final colour change	Aspect
50 Cycles	4/5	2,5/5
5/5	No staining of the colour on the first felt, significant to intense staining on the second. Slight colour change at 150 cycles with shiny aspect, wear visible on top of one scale, cotation 1/5.	
100 Cycles	1,5/5	

Rubbing test on dry state (Veslic), partial extension

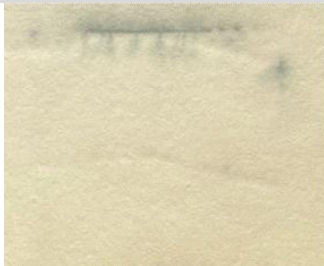
Observations



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

4/5

Slight staining of the colour on the blotting paper from the surface. Significant to intense staining of the colour on the blotting paper from cutting edges, cotation 1,5/5.

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

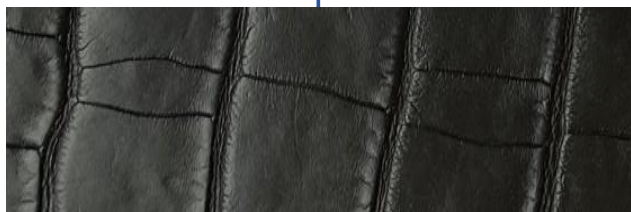
Observations



Felt staining	Final colour change	Aspect
50 Cycles		
100 Cycles		

Colour fastness to artificial light, approx. 7,8 MJ/m², xenon lamp

Observations



Colour change

4,5/5

Very slight change of the colour on the exposed area.

TEST REPORT

Control Sheet N° : FCM_2025-0047

Starting date :25/02/2025

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: