

Concerns : Raw Material

Control Sheet N° : FCM_2025-0270

Starting date : 25/07/2025 End date : 01/09/2025

Product Characteristics

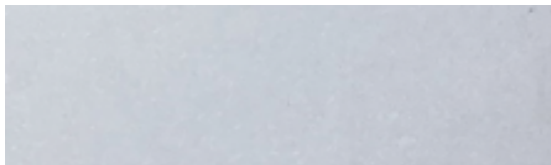
Supplier:	1295
Raw Material:	Alligator sia ric blanc
Finishing:	HIGH SHINY ALLIGATOR
Material reference:	A-RM-02392
Material lot :	B-CM- 0029060

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_2025-0270
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Rubbing test on moist state (Veslic), partial extension



50 cycles



100 cycles



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		

Rubbing test on dry state (Veslic), partial extension



50 cycles




100 cycles



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. No staining on the blotting paper from cutting edges. Very slight change of the colour on the tested sample, cotation 4,5, with decrease in brightness.


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

50 cycles

100 cycles

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 (yellowing).

TEST REPORT

Control Sheet N° : FCM_2025-0270

#VALOR!

Chromium VI test

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

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.

Inhouse Method

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

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: