

SOLARA



FIRE
RETARDANT



ANTI
MICROBIAL



ANTI
MILDEW



ANTI
UV



NS-001



NS-002



NS-003



NS-004



NS-005



NS-006



NS-007



NS-008



NS-009



NS-010



NS-011



NS-012



NS-013



NS-014

SPECIFICATIONS

Composition : PVC & Knitted Polyester
 Special Surface Finish : Fabric Look
 Thickness : 1.20 mm
 Width : 137 cm
 Usage : Indoor & Outdoor Upholstery

PERFORMANCE

Abrasion : 30.000 rubs
 Flammability : CA-117
 UV Resistant : ASTM G154
 Anti Microbial : ATCC 147
 Anti Mildew : ASTM G-21

APPLICATIONS



SOFA



BAG



STATIONERY

*Colors shown are indicative references only and will vary dependent on screen resolution

NUVRINO
artistic synthetic leather

www.nuvrino.com

HEAD OFFICE : PT. BERKAT UNGGUL PRATAMA

Komplek Citta Graha, Jl. Panjang No. 26 Blok 2L | Jakarta 11520 - Indonesia | +62 21 5819089

SHOWROOM : LEDER HAUS

JAKARTA • Komplek Cipete Square, Jl. Cipete Raya 55 No.7 | Jakarta 12410 - Indonesia | +62 21 75900 679

BANDUNG • Komplek Batununggal Indah, Jl. Batununggal Indah Raya No. 415 | Bandung 40266 - Indonesia | +62 22 8730 7759

BALI • Komplek Istana Kuta Galeria, Jl. Patih Jelantik, Blok PM1 No.6 | Kuta, Badung, Bali 80361 - Indonesia | +62361 4752 806

TEST REPORT

NUMBER: JKTH20003730

APPLICANT : PT BERKAT UNGGUL PRATAMA
KOMPLEK CITTA GRAHA, JL. PANJANG NO.26
BLOK 2L, KEDOYA SELATAN, KEBON JERUK
JAKARTA BARAT

DATE: JANUARY 21, 2021

ATTN : ENDANG

SAMPLE DESCRIPTION:

THE SUBMITTED SAMPLE SAID TO BE:

SAMPLE DESCRIPTION : NUVRINO (Ikat, Viva, Solara)
COLORS : NIK - 003
TESTING STAGE : PRODUCTION SAMPLE

TESTS CONDUCTED:

AS REQUESTED BY THE APPLICANT, FOR DETAILS REFER TO ATTACHED PAGES.

CONCLUSION:

TESTED SAMPLE

SUBMITTED SAMPLE

STANDARD

MOULD RESISTANCE TEST
- WITH REFERENCE TO ASTM G21-2015

RESULT

SEE TEST CONDUCTED

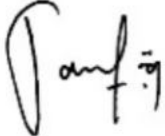
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REMARK :

Test subcontracted at Intertek China

PREPARED AND CHECKED BY:
FOR INTERTEK INDONESIA



TAUFIQ URAKHMAN
HARDLINE LAB MANAGER

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PT. Intertek Utama Services

Citrabuana Indoloka Building
Jl. Cikini IV No.2, Gondangdia
Jakarta 10330, Indonesia

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Hardline Laboratory:
Jakarta (62-21) 391 8574, Semarang (62-24) 762 7107 / 762 7325
Email : hardlines.indonesia@intertek.com Website: www.intertek.com



TESTS CONDUCTED:

1 Mould Resistance Test

With reference to ASTM G21-2015 Standard Practice for Determining Resistance of Synthetic Polymeric Materials to Fungi.

Test specimen : 2 X 2 INCH / Upper surface of submitted sample.

Temperature of incubation : 28°C.

Mould culture used : *Aspergillus brasiliensis* (ATCC 9642), *Penicillium pinophilum* (ATCC 11797), *Chaetomium globosum* (ATCC 6205), *Gliocladium virens* (ATCC 9645) and *Aureobasidium pullulans* (ATCC 15233) with positive vitality.

<u>Sample</u>	<u>Rating* at the specific period of incubation (day)</u>	
	<u>28th</u>	
	<u>0(0%)</u>	

Tested component: PINK MATERIAL

Remark : * = Rating scale ranking from 0 to 4 and each number represents the degree of mould growth observed on the specimen surface.

- 0 - None (no growth on specimen surface.)
- 1 - Traces of growth (less than 10%).
- 2 - Light growth (10%-30%).
- 3 - Medium growth (30%-60%).
- 4 - Heavy growth (60% to complete coverage).

Sample received condition: sample in closed plastic bag.

DATE SAMPLE RECEIVED : November 24, 2020
 TESTING PERIOD : November 24, 2020 to January 21, 2021

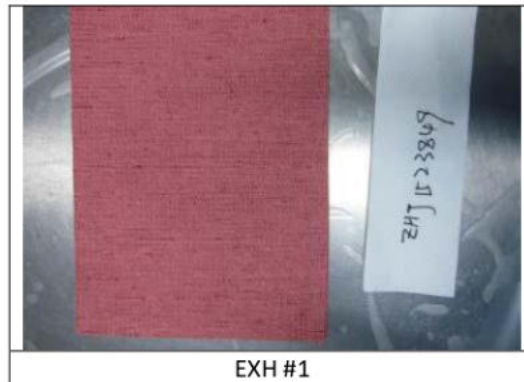
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**PT BERKAT UNGGUL PRATAMA
KOMPLEK CITTA GRAHA JL. PANJANG NO. 26
BLOK 2L, KEDOYA SELATAN, KEBON JERUK**

The following sample was (were) submitted and identified by the client as:

Sample No.	Sample Description
A	NUVRINO (Ikot,Viva,Solara, SYNTHETIC LEATHER, FABRIC WIDTH 137 CM, IN NV-2707 - COLOR

Client's reference No. : 1910010102
 Buyer : -
 Brand : -
 Style Number : -
 Season : -
 Thickness : -
 Lot : -
 End use : -
 Manufacturer : -
 Country of Origin : -
 Country of Destination : -
 Applicant's proposed care instructions : -
 Sample Receiving Date : JUNE 24, 2019
 Test Performing Period : JUNE 24 – JULY 11, 2019
 Test Results : Please refer to the next page(s).

Signed for and on behalf of
PT. SGS Indonesia



Ellya Santhy
Softlines & Toys Lab. Manager

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 Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained 30 days only.
 WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction.
 The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

Test Result:

Colour Fastness To UV Exposure of Nonmetallic Materials^ (ASTM G154-2012a)

Exposure cycle:

Cycle 1 : 8 hours UV at 60(±3)□ BPT, 0.89 W/m²/nm @ 340nm
4 hours condensation at 50(±3)°C BPT

Specified Requirement

After 200 hour
Colour Change

4.5

/

Remarks : Grey Scale Rating is based on the 5-step scale of 1 to 5, where 1 is bad and 5 is good.

Remark^ = "The captioned test is conducted by SGS Hong Kong Ltd, test report number: SL119002566123TX, dated at July 11, 2019."

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Sample Picture



1910010102

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TEST REPORT

APPLICANT : PT BERKAT UNGGUL PRATAMA
KOMPLEK CITTA GRAHA
JL. PANJANG NO. 26 BLOK 2L, KEDOYA
SELATAN, KEBON JERUK, JAKARTA BARAT

DATE: FEBRUARY 27, 2023

ATTN : ENDANG MAWARNI S

THE SUBMITTED SAMPLE SAID TO BE:

SAMPLE DESCRIPTION : NUVRINO (IKAT, VIVA, SOLARA)
COLORS : ALL COLORS
ORDER/STYLE NO. : ALL STYLE
BUYERS COMPANY NAME : PT BERKAT UNGGUL PRATAMA
COUNTRY OF DESTINATION : ALL COUNTRY
COUNTRY OF ORIGIN : TAIWAN
TESTING STAGE : PRODUCTION SAMPLE

TESTS CONDUCTED:

AS REQUESTED BY THE APPLICANT, FOR DETAILS REFER TO ATTACHED PAGES.

CONCLUSION:

<u>TESTED SAMPLE</u>	<u>STANDARD</u>	<u>RESULT</u>
SUBMITTED SAMPLE	ANTIBACTERIAL ACTIVITY TEST	SEE TEST CONDUCTED

REMARK :

Test was subcontracted to Intertek China.

PREPARED AND CHECKED BY:
FOR INTERTEK INDONESIA



TAUFIQ URAKHMAN
HARDLINE LAB MANAGER

RT/AK/YP/IS/DN/RM

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Tests Conducted:

1. Antibacterial Activity Test- Parallel Streak Method (Qualitative)

With reference to 2012 American Association of Textile Chemists and Colorists, Technical Manual, AATCC Test Method 147-2011.

Incubation temperature: 37°C.
Incubation period: 18 - 24 hours.
Agar medium: Nutrient agar.

Test culture: Staphylococcus aureus (ATCC 6538).
Klebsiella pneumoniae (ATCC 4352).

Test specimen: 25 X 50mm / rectangular / indicated surface of submitted sample.

Test Item	Result
	1
Staphylococcus aureus (ATCC 6538)	No growth was observed directly underneath the tested specimen.with *clearzone 6.8 mm.
Klebsiella pneumoniae (ATCC 4352)	No growth was observed directly underneath the tested specimen.with *clearzone1.7 mm.

* = Width of clear zone of inhibition belong the edge of the tested specimen.
Sample received condition: Sample in closed plastic bag.

Reference Rating^{##}:

Result	Anti-Bacterial Activity
Growth of test miroorganism was observed directly underneath the tested specimen	Not Acceptable
No growth of test miroorganism was observed directly underneath the tested specimen	Acceptable

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Test Conducted:

Comment:

Tested sample	Antibacterial activity (AATCC-147)	Result
Tested component of Submitted sample	Against Staphylococcus aureus	Acceptable
	Against Klebsiella pneumoniae	Acceptable

No.	Test Component Description(s)
(1)	NUVRINO (IKAT, VIVA, SOLARA)

Date Sample Received : January 19, 2023
 Testing Period : January 19, 2023 to February 27, 2023

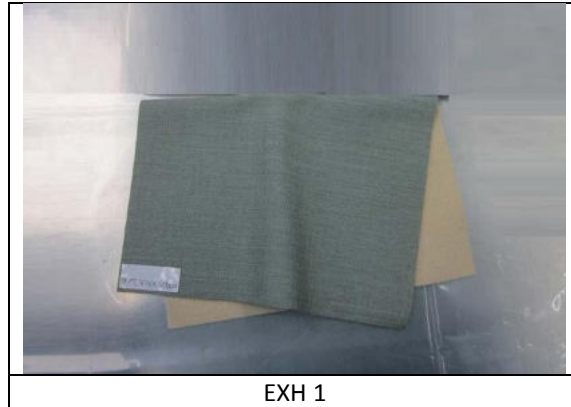
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Test Report

Report No.: YJ2023020051

Page 1 of 3

Company Name: PT. BERKAT UNGGUL PRATAMA

Address: KOMPLEK CITTA GRAHA JL. PANJANG NO. 26 BLOK 2L, JAKARTA

The following sample(s) and sample information was/were submitted and identified on behalf of the client

Sample Name : NUVRINO (Conoly, Neo Jazzy, Flora, Navara, Ikat, Viva, Solara)

Test Requested : CA TB 117-2013, Section 1

Test Item(s) : Smouldering combustion

Test Information

Sample Received Date : Feb. 13, 2023

Test Period : Feb. 13, 2023 to Feb. 16, 2023

Test Result(s) : Please see attach sheet.

Conclusion : The submitted sample(s) **complied** with the requirements of CA TB 117-2013, Section 1: Cover fabric test.

Approved by: _____

WANG junyan, Winson

Authorized Signatory

Date: _____ Feb. 16, 2023



Zhejiang CTI Foresight Testing Co., Ltd Room 101, No. 13-1, Building 13, No. 11, Lingang Road, Renhe Street, Yuhang District, Hangzhou, Zhejiang, China

Building 13-1, No. 11, Lingang Road, Renhe street, Yuhang District, Hangzhou, Zhejiang, China

Test Report

Report No.: YJ2023020051

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I. Test Conducted

This test was conducted in accordance with CA TB 117-2013 Requirements, Test Procedure and Apparatus for Testing the Smolder Resistance of Materials Used in Upholstered Furniture, Section 1: Cover fabric test.

II. Sample Details

Description	Fabric		
Color	Gray	Area density	507 g/m ²

III. Traceability Record

1. Conditioning

Temperature	22.9 °C	Relative Humidity	50 % R.H.
Start Time	Feb. 14, 2023	End time	Feb. 16, 2023

IV. Test Results

Test Items	Specimen 1	Specimen 2	Specimen 3	Comment
Obvious ignition	No	No	No	Pass
Smolder more than 45 min	No	No	No	
Vertical char length(mm)	7.5	7.5	7.5	

V. Pass/fail criteria

1. A single mock-up test specimen fails to meet the requirements of this test procedure if any of the following criteria occurs:
 - a) The mock-up test specimen continues to smolder after the 45 minute test duration;
 - b) A vertical char length of more than 1.8 inches (45 mm) develops on the cover fabric.
 - c) The mock-up test specimen transitions to open flaming.
2. The cover fabric passes the test if three initial mock-up specimens pass the test, i.e., the cigarettes burn their full length and the mock-ups are no longer smoldering.
3. If more than one initial specimen fails, the cover fabric fails the test.
4. If any one of the three initial specimens fails, repeat the test on additional three specimens.
5. If all three additional specimens pass the test, the cover fabric passes the test. If any one of the additional three specimens fails, the cover fabric fails the test.



Test Report

Report No.: YJ2023020051

Page 3 of 3

Photo Appendix



Statement

1. This report is considered invalid without approved signature, special seal and the seal on the perforation;
2. The sample(s) and sample information was/were provided by the client who should be responsible for the authenticity which CTI-FST hasn't verified;
3. The result(s) shown in this report refer(s) only to the sample(s) tested;
4. Without written approval of CTI-FST, this report can't be reproduced except in full.
5. The test report shall only be used for client scientific research, teaching, internal quality control, product research and development, etc... and just for client internal reference.

*** End of Report ***



CARA PERAWATAN BAHAN KULIT SINTETIK

✓ DO's

Apa yang **HARUS** dilakukan



Gunakan lap basah (lembab)
berbahan lembut untuk
membersihkan permukaan bahan



Gosok permukaan bahan secara
perlahan dengan intens



Jika terkena noda dengan bahan
pewarna yang cukup intens, usahakan
untuk membersihkan bagian tersebut
dengan lap basah sesegera mungkin



Apabila ada noda yang masih tertinggal,
gunakan pembersih khusus untuk kulit
sintetik untuk membantu menghilangkan
noda tersebut

✗ DONT's

Apa yang **TIDAK BOLEH** dilakukan



Jangan gunakan bahan yang
kasar / tajam (seperti sikat) untuk
membersihkan permukaan kulit



Jangan gunakan produk pembersih
berbahan keras (kimia) seperti :
pemutih, deterjen, thinner, dll

Catatan:

Tinta pulpen, spidol permanen, bahan jeans dan material berwarna kuat lainnya kemungkinan besar akan sulit atau tidak bisa dibersihkan secara sempurna, terutama pada bahan kulit berwarna terang

