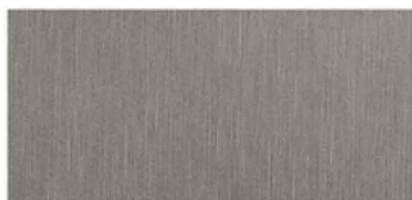


ALLOY



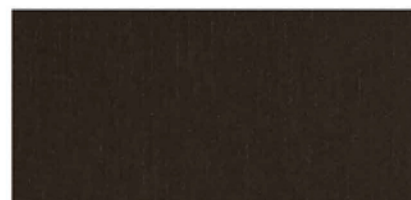
C-1301



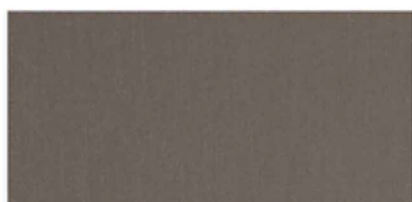
C-1302



C-1303



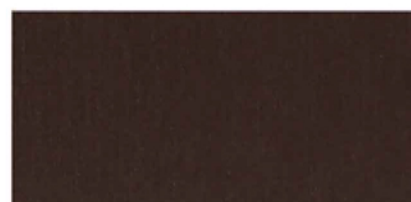
C-1304



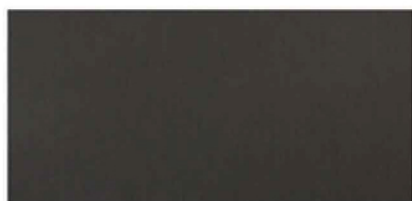
C-1305



C-1306



C-1307



C-1308



C-1309



C-1310



ANTI
MICROBIAL



FIRE
RETARDANT



PHTHALATE
FREE



QUICK
SHIP

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

PATTERN ILLUSTRATION



APPLICATIONS



Dining Chair



Office Chair



Sofa

ALLOY

DESCRIPTION

Characterized by very fine lines and a directional polishing surface, this texture resembles the appearance of human hair. This collection is available in vibrant yet soft colors for aesthetic appeal in any interior design style.

SPECIFICATIONS

Thickness	1.10 mm
Width	137 cm
Special Surface Finish	Sateen
Composition	PVC & Knitted Polyester
Usage	Indoor Upholstery
Repeat	No

PERFORMANCE

Abrasion	30.000 rubs (ASTM D-4157 / Wzyenbeek Test) 150.000 rubs (ASTM D-4966 / Martindale Test)
Flammability	FMVSS-302 & CA-117
Phthalate Free	REACH
Anti Microbial	AATCC-147

Tensile Strength	ASTM - 2209	Warp: 46 kg/3 cm, Weft: 35 kg/3 cm
Elongation	ASTM - 2209	Warp: 19%, Weft: 21%
Tear Strength	ASTM - 2261	Warp: 6.4 kg, Weft: 7.1 kg
Adhesion Strength	ASTM - D751	Warp: 4.7 kg/3 cm, Weft: 3.5 kg/3 cm
Flexibility Strength	ASTM - D6182	Warp: 10.000 Times/Grade 5, Weft: 10.000 Times/Grade 5
Bursting Strength	ASTM - D3786	19.2 kg/cm ²
Blocking Test	ASTM - D751	Grade 5
Color Fastness Test (Rubbing Test)	AATCC 8	Dry: Grade 5, Wet: Grade 5

* The above tests mentioned are guidelines for synthetic leather used in upholstery but do not necessarily indicate its lifespan. When used in different applications, factors such as the quality of craftsmanship, cleaning methods, proper placement, and handling will all impact its durability.



THE LEATHER SPECIALIST

HOW TO CARE FOR SYNTHETIC LEATHER

DO's

What you **SHOULD** do



Use a soft, damp cloth to clean the surface of the material



Rub the surface slowly with intense



If it is stained with a fairly intense dye, try to clean the area with a damp cloth as soon as possible



If there are stains that are still left behind, use a special cleaner for synthetic leather to help remove the stains

DONT's

What you **SHOULDN'T** do



Do not use rough/sharp materials (such as a brush) to clean the surface



Do not use harsh (chemical) cleaning products such as: bleach, detergent, thinner, and others

Note:

Ink, permanent marker, denim and other strong textile dyes may be difficult or cannot to remove perfectly, especially on light colored synthetic leather



Test Report

Applicant: PT BERKAT UNGGUL PRATAMA
KOMPLEK CITTA GRAHA
JL. PANJANG NO. 26 BLOK 2L, KEDOYA
SELATAN, KEBON JERUK, JAKARTA BARAT
ATTN: ENDANG MAWARNI S

Number : TWNC01344954

Date Issued : Mar 14, 2025

Sample Description:

One (1) group of submitted samples said to be :

Sample Description	: CSL - SYNTHETIC LEATHER
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
Date Sample Received	: Mar 04, 2025
Date Test Started	: Mar 04, 2025

Test Conducted:

As requested by the applicant, for details please refer to attached pages.

Authorized By:
On behalf of Intertek Testing Services
Taiwan Limited

Anna Jing
Assistant General Manager



Signed by:

Thomas Chou
Thomas Chou
Manager



Page 1 of 3

Intertek Testing Services Taiwan Ltd.

8F., No. 423, Ruiguang Rd., Neihu District, Taipei 114690, Taiwan, R.O.C.

全國公證檢驗股份有限公司

114690 台北市內湖區瑞光路 423 號 8 樓

Tel: (+886-2) 6602-2888 · 2797-8885 Fax: (+886-2) 6602-2405



Test Conducted :

1. Antibacterial Activity Test

As per AATCC TM147-2011(2016)e

Test Organism : *Staphylococcus aureus* (ATCC 6538)
Klebsiella pneumoniae (ATCC 4352)

Sterilization Of Sample Before Test : No Sterilization

Incubation Temperature : 37±2°C

Incubation Period : 18 - 24 Hours

Agar Medium : Nutrient Agar

Tested Sample Size : 25×50mm

Result :

<u>Test Organism</u>	<u>Test Side</u>	<u>Result</u>
<i>Staphylococcus aureus</i> (ATCC 6538)	Green side	Inhibition of growth beneath the specimen only. (Without clear zone)
<i>Klebsiella pneumoniae</i> (ATCC 4352)	Green side	Inhibition of growth beneath the specimen only. (Without clear zone)

Remark : Clear zone = Clear area of no growth of a microorganism

<u>As per applicant's provide Reference Rating</u>	
<u>Result</u>	<u>Anti-Bacterial Activity</u>
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

Comment:

<i>Staphylococcus aureus</i> (ATCC 6538)	Acceptable
<i>Klebsiella pneumoniae</i> (ATCC 4352)	Acceptable





End of Report

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Reporting Statements of Conformity: Please note that the test results contain statement of conformity with the decision rules which are based on the specifications of customers, regulations and standards, and does not consider measurement uncertainty.



Test Report

No.: HTH25300014

DATE: 2025/03/11

PAGE: 1 of 3

PT BERKAT UNGGUL PRATAMA

KOMPLEK CITTA GRAHA, JL. PANJANG NO.26 BLOK 2L, KEDOYA SELATAN, KEBON JERUK, JAKARTA BARAT

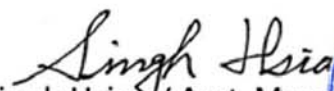
The following sample(s) was/were submitted and identified by/on behalf of the applicant as :

Sample Description : CSL-SYNTHETIC LEATHER
Style/Item No. : ALL STYLE

Sample Receiving Date : 2025/03/05
Testing Period : 2025/03/05 to 2025/03/11

Test Requested : The test was specified by client, please refer to the result table(s) for details.

Test Result(s) : Please refer to next page(s).


Singh Hsiao / Asst. Manager
Signed for and on behalf of
SGS TAIWAN LTD.
Chemical Laboratory - Taipei



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Test Report

No.: HTH25300014

DATE: 2025/03/11

PAGE: 2 of 3

PT BERKAT UNGGUL PRATAMA

KOMPLEK CITTA GRAHA, JL. PANJANG NO.26 BLOK 2L, KEDOYA SELATAN, KEBON JERUK, JAKARTA BARAT

Test Part Description

No.1 : Green synthetic leather with gray fabric backing

Test Result(s)

Test Item(s)	Method	Unit	RL	Result
				No.1
Dibutyl phthalate (DBP) (CAS No.84-74-2)	With reference to ISO 14389:2022. Analysis was performed by GC-MS.	mg/kg	30	n.d.
Butyl benzyl phthalate (BBP) (CAS No.85-68-7)		mg/kg	30	n.d.
Bis(2-ethylhexyl) phthalate (DEHP) (CAS No.117-81-7)		mg/kg	30	n.d.
Diisobutyl phthalate (DIBP) (CAS No.84-69-5)		mg/kg	30	n.d.
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP) (CAS No.71888-89-6)		mg/kg	30	n.d.
Diisopentyl phthalate (DIPP) (CAS No.605-50-5)		mg/kg	30	n.d.
Di-n-hexyl phthalate (DNHP) (CAS No.84-75-3)		mg/kg	30	n.d.
Bis(2-methoxyethyl) phthalate (DMEP) (CAS No.117-82-8)		mg/kg	30	n.d.
Di-n-pentyl phthalate (DNPP) (CAS No.131-18-0)	Method: With reference to ISO 14389 method. Analysis was performed by GC/MS.	mg/kg	30	n.d.

Note:

1. mg/kg = ppm ; 0.1% = 1000 ppm
2. RL = Reporting Limit
3. n.d. = Not Detected = Less than RL
4. The testing item(s) was/were subcontracted to SGS Taiwan Ltd. Chemical Laboratory – Kaohsiung.
5. The report is invalid if it is partly reproduced or used.

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Test Report

No.: HTH25300014

DATE: 2025/03/11

PAGE: 3 of 3

PT BERKAT UNGGUL PRATAMA

KOMPLEK CITTA GRAHA, JL. PANJANG NO.26 BLOK 2L, KEDOYA SELATAN, KEBON JERUK, JAKARTA BARAT

* The tested sample / part is marked by an arrow if it's shown on the photo. *

HTH25300014



Appearance of the sample-Front view

HTH25300014



Appearance of the sample-Back view

**** End of Report ****

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Test Report

Applicant : PT Berkas Unggul Pratama
Komplek Citta Graha Jl Panjang No 26
Blok 2L Kedoya Selatan Kebon Jeruk
Jakarta Barat

Date : May 11, 2023

Attn : Endang

Sample description:

One (1) group of submitted sample said to be :

Material Name : CSL
Country of Original : Taiwan
Buyers Company Name : PT Berkas Unggul Pratama
Date sample received : Apr 18, 2023
Testing period : Apr 18, 2023 to May 11, 2023

Test conducted:

As requested by the applicant, for details please refer to attached pages.

Conclusion:

Section No.	Test Name	Evaluation
230428004-MT-1-EN.001	Flammability	Conforming

Remark:

Test subcontracted to Intertek China

FN
Prepared and checked by:
For Intertek Indonesia



Made Widyani
Operation Manager - Testing



Test Report

Report Number: JKTH23001290

TEST ITEMS, METHOD AND RESULTS:

230428004-MT-1-EN.001	Flammability			
Ref. Specs Section	FMVSS 302-2021			
Date Tested	2023-05-06~2023-05-07			
Sample No.	IAS2304280040101-1~IAS2304280040101-5			
Test Method	Sample Preparation Methods: specimens made by customer; Sample Handling: Temperature 21°C ; Relative humidity50% ; Time 24h ; Test environment: Temperature 23±2°C ; Relative humidity50±5% . The test was performed in accordance with FMVSS 302-2021. Specimens size 356×100×1.2mm,No wires Gas flame height: 38mm. Duration for exposure to the flame: 15s.			
Acceptance Criteria	≤102mm/min			
Deviation	None			
Test Results	<u>Sample ID</u>	<u>Burn Length (mm)</u>	<u>Burn Time (s)</u>	<u>Burn Rate (mm/min)</u>
	IAS2304280040101-1	/	/	0
	IAS2304280040101-2	/	/	0
	IAS2304280040101-3	/	/	0
	IAS2304280040101-4	/	/	0
	IAS2304280040101-5	/	/	0
	Burning rate max	0		
Evaluation	Conforming			
Test Instruments	Equipment No.	Equipment Name	Calibration Due Date	
	MENV501	Flammability Chamber	N/A	
	MENV672	Steel ruler	2023-12-26	
	MENV896	Electronic stopwatch	2023-05-26	
	MENV758	Thermocouple thermometer	2023-09-26	
	MENV753	Anemometer	2023-07-31	
<u>Observations & Remarks</u>				
None				
<u>Pictures</u>				

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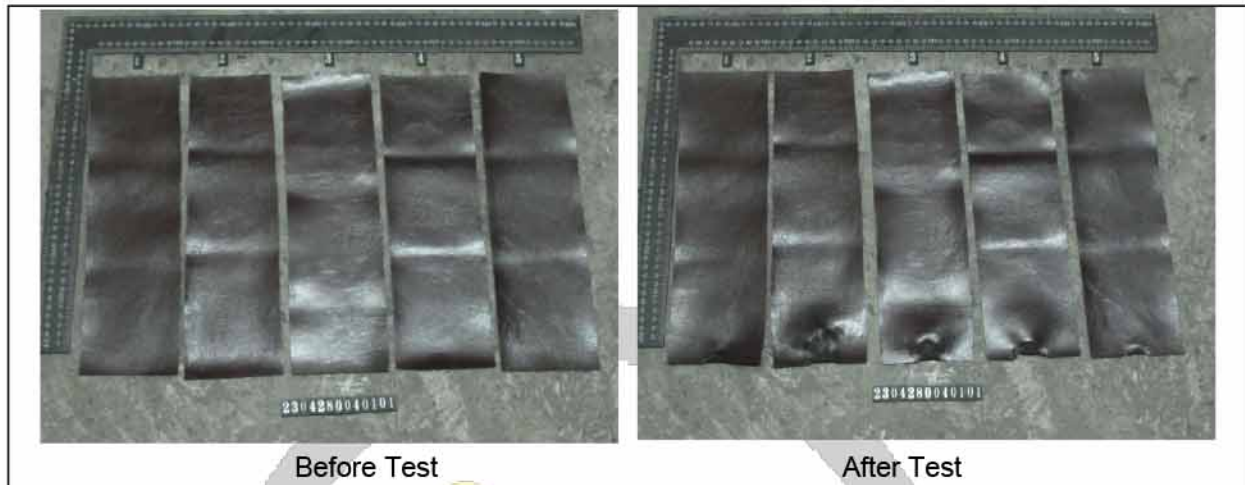
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Jakarta 10330, Indonesia

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Hardline Laboratory: Jakarta (62-21) 391 6611, Semarang (62-24) 762 7107 / 762 7325
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Test Report

Report Number: JKTH23001290



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TEST REPORT

Report No. : HU30003/2025

Page : 1 of 2

Date : MAR. 12, 2025

PT BERKAT UNGGUL PRATAMA

KOMPLEK CITTA GRAHA, JL. PANJANG NO.26 BLOK 2L, KEDOYA SELATAN, KEBON
JERUK, JAKARTA BARAT

The following merchandise was submitted and identified by the applicant as:

Product Description: CSL-SYNTHETIC LEATHERStyle/Item No.: ALL STYLE

We have tested the submitted sample(s) as requested and the following results were obtained:

Test Requested: For compliance with Federal Motor Vehicle Safety Standard No.302
Flammability of interior materials(49 CFR 571.302).Test Result: ---See following sheet(s)---Date of Receipt: Mar. 04, 2025Testing Period: Mar. 04, 2025 ~ Mar. 12, 2025Signed for and on behalf of
SGS Taiwan Ltd.Lawrence Yang
Asst. Manager

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TEST REPORT

Report No. : HU30003/2025

Page : 2 of 2

Test Result:

For compliance with Federal Motor Vehicles Safety Standard No.302

PassFlammability of interior materials

	<u>Filling</u>			<u>Warp</u>		
	<u>Char Length</u> (mm)	<u>After Flame</u> (sec.)	<u>Burn Rate</u> (mm/min)	<u>Char Length</u> (mm)	<u>After Flame</u> (sec.)	<u>Burn Rate</u> (mm/min)
1.	0	0	SE	0	0	SE
2.	0	0	SE	0	0	SE
3.	0	0	SE	0	0	SE

Note: SE = Self - Extinguish. The material ignites but extinguishes itself before reaching the 38 mm point from the clamped start of the specimen.

Test Requirement: The burn rate shall not exceed 102 mm per minute.

Conclusion: The submitted sample(s) **complies with** the requirements of Federal Motor Vehicle Safety Standard No. 302 Flammability of interior materials (49 CFR 571.302).

Remark:

1. The content of this report is invalid if it is not presented as the entire report.
2. The decision rule of the statements of conformity is following the ILAC G8:09/2019 by using the simple acceptance decision rule.

– Picture(s) –



Photo A: Appearance of the sample(s)

--- End of Report ---

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