

Test report

T-25729488-10-R1



Verify Report

Overall result

Pass

Please refer to the following pages for test result summary and notes.

Client information

Client: Polyconcept GBS
Address: Zhongshan Wanbo International Center, Room 301-303, No.666 West Huaihai Road, Changning District, Shanghai, 200052, China



Sample information

Description: Wander & Roam Travel Backpack
Article no.: 1126-01BK,1126-01NY

Purchase order number: 01001134 1 1,
01001135 1 1

Factory no: 14198

Toy Co./agency: -

Vendor no.: 11920

Labeled age grade: -

Country of origin: Myanmar

Requested age grade: -

Country of distribution: Canada, United States

Tested age grade: -

Quantity submitted: 2 pcs per color + a lot parts

General information

Sample receipt date: 25-Nov-2025

Report date: 02-Dec-2025

Testing period: 27-Nov-2025 to 02-Dec-2025

QIMA (Hangzhou) Testing Co., Ltd.

Jeremy Xu
Chemical Laboratory Manager

QIMA (Hangzhou) Testing Co., Ltd.

Carina Zhou
Textile Laboratory Manager



Verify Report



Result summary

At the request of the client, the following test were conducted:

Test(s) conducted	Conclusion
California Proposition 65, Total Lead in Paints and Surface Coatings	Pass
California Proposition 65, Total Lead in Substrate Materials	Pass
Client-Chemical Requirements -Colorado House bill 22-1345, Per-and Polyfluoroalkyl Substances (PFAS) Content (Total Organic Fluorine Method)	Pass
California AB 1817, Per-and Polyfluoroalkyl Substances (PFAS) Content (Total Organic Fluorine Method)	Pass
Client's Requirement, Phthalates content	Pass
SOR/2016-194-Textile Flammability Regulations-Non-bedding Textile	Pass
19 CFR 134.11-Country of Origin-Labeling Review	Pass





Detailed results

California Proposition 65, Total Lead in Paints and Surface Coatings

Test Method: CPSC-CH-E1003-09.1
Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	C6+C10	---	---	---	---	Limit (mg/kg)
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	
Total Lead (Pb)	46	---	---	---	---	90
Conclusion	Pass	---	---	---	---	

Note:

mg/kg =Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit = 10 mg/kg)

Composite results are based on specimen of least mass resulting in highest potential concentration.

Remark:

The specification is quoted from client's requirement.





Detailed results

California Proposition 65, Total Lead in Substrate Materials

Test Method: CPSC-CH-E1001-08.3 (Metal), CPSC-CH-E1002-08.3 (Non-Metal)
Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	C1+C2	C3	C4+C8+C12	C5+C9+C13	C7	Limit (mg/kg)
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	
Total Lead (Pb)	ND	ND	ND	ND	30	100
Conclusion	Pass	Pass	Pass	Pass	Pass	

Specimen No.	C11	C14+C15+C16	C17	C18+C19+C20	C21	Limit (mg/kg)
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	
Total Lead (Pb)	21	ND	ND	ND	ND	100
Conclusion	Pass	Pass	Pass	Pass	Pass	

Specimen No.	C22	---	---	---	---	Limit (mg/kg)
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	
Total Lead (Pb)	ND	---	---	---	---	100
Conclusion	Pass	---	---	---	---	

Note:

mg/kg = Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit =10 mg/kg)

Composite results are based on specimen of least mass resulting in highest potential concentration.

Remark:

The specification is quoted from client's requirement.





Detailed results

Client-Chemical Requirements -Colorado House bill 22-1345, Per-and Polyfluoroalkyl Substances (PFAS) Content (Total Organic Fluorine Method)

Test Method: With reference to EN 14582:2016 and aqueous extraction method.

Analytical Method: Ion Chromatography

Specimen No.	C1	C2	C3	---	Client Limit (mg/kg)
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	
Per- and polyfluoroalkyl substances (PFAS) (as total organic fluorine)	ND	ND	ND	---	100*
Conclusion	Pass	Pass	Pass	---	

Note:

mg/kg (Milligrams per kilogram) = ppm (Parts per million) = 0.0001 % w/w (Percent by weight)

LT = Less than

ND = Not Detected (Reporting Limit = 20 mg/kg)

NA = Not applicable

NT = Not tested

The result is calculated by the subtraction of total fluorine content by inorganic fluorine content determined by aqueous extraction.

Remark:

* The presence of PFAS in a product or product component at or above the following thresholds, as measured in total organic fluorine:

(A) Commencing January 1, 2025, 100 parts per million.

(B) Commencing January 1, 2027, 50 parts per million.





Detailed results

California AB 1817, Per-and Polyfluoroalkyl Substances (PFAS) Content (Total Organic Fluorine Method)

Test Method: With reference to EN 14582:2016 and aqueous extraction method.
Analytical Method: Ion Chromatography

Specimen No.	C1	C2	C3	---	Limit (mg/kg)
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	
Per- and polyfluoroalkyl substances (PFAS) (as total organic fluorine)	ND	ND	ND	---	100*
Conclusion	Pass	Pass	Pass	---	

Note:
mg/kg (Milligrams per kilogram) = ppm (Parts per million) = 0.0001 % w/w (Percent by weight)
LT = Less than
ND = Not Detected (Reporting Limit = 20 mg/kg)
NA = Not applicable
NT = Not tested
The result is calculated by the subtraction of total fluorine content by inorganic fluorine content determined by aqueous extraction.

Remark:
* The presence of PFAS in a product or product component at or above the following thresholds, as measured in total organic fluorine:
(A) Commencing January 1, 2025, 100 parts per million.
(B) Commencing January 1, 2027, 50 parts per million.





Detailed results

Client's Requirement, Phthalates content

Test Method: CPSC-CH-C1001-09.4
Analytical Method: Gas Chromatography with Mass Spectrometry

Specimen No.		C1+C2	C3	C4+C8+C12	C6+C10	Limit (mg/kg)
Test Item	CAS No.	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	
Dibutyl phthalate (DBP)	84-74-2	ND	ND	ND	ND	1000
Benzyl butyl phthalate (BBP)	85-68-7	ND	ND	ND	ND	1000
Di-(2-ethylhexyl) phthalate (DEHP)	117-81-7	ND	ND	ND	ND	1000
Diisononyl phthalate (DINP)	28553-12-0 68515-48-0	ND	ND	ND	ND	1000
Diisodecyl phthalate (DIDP)	26761-40-0 68515-49-1	ND	ND	ND	ND	1000
Di-n-octyl phthalate (DnOP)	117-84-0	ND	ND	ND	ND	1000
Di-n-hexyl phthalate (DHEXP / DnHP)	84-75-3	ND	ND	ND	ND	1000
Dicyclohexyl phthalate (DCHP)	84-61-7	ND	ND	ND	ND	1000
Diisobutyl phthalate (DIBP)	84-69-5	ND	ND	ND	ND	1000
Di-n-pentyl phthalate (DPENP)	131-18-0	ND	ND	ND	ND	1000
Conclusion		Pass	Pass	Pass	Pass	

Note:

mg/kg = Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit = 50 mg/kg)

Composite results are based on specimen of least mass resulting in highest potential concentration.





Detailed results

Client's Requirement, Phthalates content

Test Method: CPSC-CH-C1001-09.4
Analytical Method: Gas Chromatography with Mass Spectrometry

Specimen No.		C17	C21	C22	---	Limit (mg/kg)
Test Item	CAS No.	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	
Dibutyl phthalate (DBP)	84-74-2	ND	ND	ND	---	1000
Benzyl butyl phthalate (BBP)	85-68-7	ND	ND	ND	---	1000
Di-(2-ethylhexyl) phthalate (DEHP)	117-81-7	ND	ND	ND	---	1000
Diisononyl phthalate (DINP)	28553-12-0 68515-48-0	ND	ND	ND	---	1000
Diisodecyl phthalate (DIDP)	26761-40-0 68515-49-1	ND	ND	ND	---	1000
Di-n-octyl phthalate (DnOP)	117-84-0	ND	ND	ND	---	1000
Di-n-hexyl phthalate (DHEXP / DnHP)	84-75-3	ND	ND	ND	---	1000
Dicyclohexyl phthalate (DCHP)	84-61-7	ND	ND	ND	---	1000
Diisobutyl phthalate (DIBP)	84-69-5	ND	ND	ND	---	1000
Di-n-pentyl phthalate (DPENP)	131-18-0	ND	ND	ND	---	1000
Conclusion		Pass	Pass	Pass	---	

Note:

mg/kg = Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit = 50 mg/kg)





Detailed results

SOR/2016-194-Textile Flammability Regulations-Non-bedding Textile

Test Method: CAN/CGSB-4.2 No.27.5-2023

Specimen No.	T1-Shell				Face Length
Preliminary Tests	<u>Fabric Surface</u>	Smooth	<u>Test Specimen Direction</u>		
Items	Result				Client's requirement
	<u>As Received</u>		<u>After Dry-cleaning and Laundering*</u>		
	<u>Flame Spread (sec.)</u>	<u>Burn Code</u>	<u>Flame Spread (sec.)</u>	<u>Burn Code</u>	
(1)	-	-	-	DNI	>3.5s
(2)	-	-	-	DNI	
(3)	-	-	-	DNI	
(4)	-	-	-	DNI	
(5)	-	-	-	DNI	
Conclusion	Pass				

* Dry-cleaning / Laundering procedure is according to Commercial Dry Cleaning / CAN/CGSB-4.2 No.58-2019, Procedure 5, Dry Procedure D1; Moderate mechanical action at 50°C, Synthetic detergent, Tumble dry normal.

Burn Code Description:

DNI = Did not ignite;





Detailed results

SOR/2016-194-Textile Flammability Regulations-Non-bedding Textile

Test Method: CAN/CGSB-4.2 No.27.5-2023

Specimen No.	T1-Lining				Face Length
Preliminary Tests	<u>Fabric Surface</u>	Smooth	<u>Test Specimen Direction</u>		
Items	Result				Client's requirement
	<u>As Received</u>		<u>After Dry-cleaning and Laundering*</u>		
	<u>Flame Spread (sec.)</u>	<u>Burn Code</u>	<u>Flame Spread (sec.)</u>	<u>Burn Code</u>	
(1)	6.8	-	-	-	>3.5s
(2)	6.7	-	-	-	
(3)	6.9	-	-	-	
(4)	6.8	-	-	-	
(5)	6.8	-	-	-	
(Avg.)	6.8	-	-	-	
Conclusion	Pass				

*





Detailed results

SOR/2016-194-Textile Flammability Regulations-Non-bedding Textile

Test Method: CAN/CGSB-4.2 No.27.5-2023

Specimen No.	T1-Back mesh				Face Length
Preliminary Tests	<u>Fabric Surface</u>	Smooth	<u>Test Specimen Direction</u>		
Items	Result				Client's requirement
	<u>As Received</u>		<u>After Dry-cleaning and Laundering*</u>		
	<u>Flame Spread (sec.)</u>	<u>Burn Code</u>	<u>Flame Spread (sec.)</u>	<u>Burn Code</u>	
(1)	-	-	-	IBE	>3.5s
(2)	-	-	-	IBE	
(3)	-	-	-	IBE	
(4)	-	-	-	IBE	
(5)	-	-	-	IBE	
(6)	-	-	-	IBE	
(7)	-	-	-	IBE	
(8)	-	-	-	IBE	
(9)	-	-	-	IBE	
(10)	-	-	-	IBE	
Conclusion	Pass				

* Dry-cleaning / Laundering procedure is according to Commercial Dry Cleaning / CAN/CGSB-4.2 No.58-2019, Procedure 5, Dry Procedure D1; Moderate mechanical action at 50°C, Synthetic detergent, Tumble dry normal.

Burn Code Description:

IBE = Ignited but extinguished;





Detailed results

SOR/2016-194-Textile Flammability Regulations-Non-bedding Textile

Test Method: CAN/CGSB-4.2 No.27.5-2023

Specimen No.	T1-Lining mesh				Face Length
Preliminary Tests	<u>Fabric Surface</u>	Smooth	<u>Test Specimen Direction</u>		
Items	Result				Client's requirement
	<u>As Received</u>		<u>After Dry-cleaning and Laundering*</u>		
	<u>Flame Spread (sec.)</u>	<u>Burn Code</u>	<u>Flame Spread (sec.)</u>	<u>Burn Code</u>	
(1)	-	-	-	IBE	>3.5s
(2)	-	-	-	IBE	
(3)	-	-	-	IBE	
(4)	-	-	-	IBE	
(5)	-	-	-	IBE	
(6)	-	-	-	IBE	
(7)	-	-	-	IBE	
(8)	-	-	-	IBE	
(9)	-	-	-	IBE	
(10)	-	-	-	IBE	
Conclusion	Pass				

* Dry-cleaning / Laundering procedure is according to Commercial Dry Cleaning / CAN/CGSB-4.2 No.58-2019, Procedure 5, Dry Procedure D1; Moderate mechanical action at 50°C, Synthetic detergent, Tumble dry normal.

Burn Code Description:

IBE = Ignited but extinguished;





Detailed results

SOR/2016-194-Textile Flammability Regulations-Non-bedding Textile

Test Method: CAN/CGSB-4.2 No.27.5-2023

Specimen No.	T2-Shell				Face Length
Preliminary Tests	<u>Fabric Surface</u>	Smooth	<u>Test Specimen Direction</u>		
Items	Result				Client's requirement
	<u>As Received</u>		<u>After Dry-cleaning and Laundering*</u>		
	<u>Flame Spread (sec.)</u>	<u>Burn Code</u>	<u>Flame Spread (sec.)</u>	<u>Burn Code</u>	
(1)	-	-	-	DNI	>3.5s
(2)	-	-	-	DNI	
(3)	-	-	-	DNI	
(4)	-	-	-	DNI	
(5)	-	-	-	DNI	
Conclusion	Pass				

* Dry-cleaning / Laundering procedure is according to Commercial Dry Cleaning / CAN/CGSB-4.2 No.58-2019, Procedure 5, Dry Procedure D1; Moderate mechanical action at 50°C, Synthetic detergent, Tumble dry normal.

Burn Code Description:

DNI = Did not ignite;





Detailed results

SOR/2016-194-Textile Flammability Regulations-Non-bedding Textile

Test Method: CAN/CGSB-4.2 No.27.5-2023

Specimen No.	T2-Lining				Face Length
Preliminary Tests	<u>Fabric Surface</u>	Smooth	<u>Test Specimen Direction</u>		
Items	Result				Client's requirement
	<u>As Received</u>		<u>After Dry-cleaning and Laundering*</u>		
	<u>Flame Spread (sec.)</u>	<u>Burn Code</u>	<u>Flame Spread (sec.)</u>	<u>Burn Code</u>	
(1)	6.7	-	-	-	>3.5s
(2)	6.8	-	-	-	
(3)	6.6	-	-	-	
(4)	6.7	-	-	-	
(5)	6.7	-	-	-	
(Avg.)	6.7	-	-	-	
Conclusion	Pass				





Detailed results

SOR/2016-194-Textile Flammability Regulations-Non-bedding Textile

Test Method: CAN/CGSB-4.2 No.27.5-2023

Specimen No.	T2-Back mesh				Face Length
Preliminary Tests	<u>Fabric Surface</u>	Smooth	<u>Test Specimen Direction</u>		
Items	Result				Client's requirement
	<u>As Received</u>		<u>After Dry-cleaning and Laundering*</u>		
	<u>Flame Spread (sec.)</u>	<u>Burn Code</u>	<u>Flame Spread (sec.)</u>	<u>Burn Code</u>	
(1)	-	-	-	IBE	>3.5s
(2)	-	-	-	IBE	
(3)	-	-	-	IBE	
(4)	-	-	-	IBE	
(5)	-	-	-	IBE	
(6)	-	-	-	IBE	
(7)	-	-	-	IBE	
(8)	-	-	-	IBE	
(9)	-	-	-	IBE	
(10)	-	-	-	IBE	
Conclusion	Pass				

* Dry-cleaning / Laundering procedure is according to Commercial Dry Cleaning / CAN/CGSB-4.2 No.58-2019, Procedure 5, Dry Procedure D1; Moderate mechanical action at 50°C, Synthetic detergent, Tumble dry normal.

Burn Code Description:

IBE = Ignited but extinguished;





Detailed results

SOR/2016-194-Textile Flammability Regulations-Non-bedding Textile

Test Method: CAN/CGSB-4.2 No.27.5-2023

Specimen No.	T2-Lining mesh				Face Length
Preliminary Tests	<u>Fabric Surface</u>	Smooth	<u>Test Specimen Direction</u>		
Items	Result				Client's requirement
	<u>As Received</u>		<u>After Dry-cleaning and Laundering*</u>		
	<u>Flame Spread (sec.)</u>	<u>Burn Code</u>	<u>Flame Spread (sec.)</u>	<u>Burn Code</u>	
(1)	-	-	-	IBE	>3.5s
(2)	-	-	-	IBE	
(3)	-	-	-	IBE	
(4)	-	-	-	IBE	
(5)	-	-	-	IBE	
(6)	-	-	-	IBE	
(7)	-	-	-	IBE	
(8)	-	-	-	IBE	
(9)	-	-	-	IBE	
(10)	-	-	-	IBE	
Conclusion	Pass				

* Dry-cleaning / Laundering procedure is according to Commercial Dry Cleaning / CAN/CGSB-4.2 No.58-2019, Procedure 5, Dry Procedure D1; Moderate mechanical action at 50°C, Synthetic detergent, Tumble dry normal.

Burn Code Description:

IBE = Ignited but extinguished;

19 CFR 134.11-Country of Origin-Labeling Review

Test Parameters	Observation	Conclusion
Country of Origin	Present on product and is visible to the consumer at the point of sale.	Pass





Specimen description

Specimen #	Specimen description	Location
C1	Navy textile with navy PVC backing	1126-01NY-main body/front pocket/side pocket/back/braces/braces pipe/side handle middle/handle middle
C2	Black textile with black PVC backing	1126-01BL-main body/front pocket/side pocket/back/braces/braces pipe/side handle middle/handle middle
C3	Grey textile with PU coating	1126-01NY/BK-lining of front big/small pocket/middle big/small pocket/back pocket/front big pocket lining bag
C4	Blue soft plastic	1126-01NY/BK-zipper puller rope tail
C5	Blue textile	1126-01NY/BK-zipper puller rope
C6	Black coating	1126-01NY/BK-zipper head
C7	Silvery metal	1126-01NY/BK-zipper head
C8	Black soft plastic	1126-01NY/BK-zipper teeth
C9	Black textile	1126-01NY/BK-zipper cloth
C10	Grey coating	1126-01NY/BK-lining zipper head
C11	Silvery metal	1126-01NY/BK-zipper head
C12	Grey soft plastic	1126-01NY/BK-lining zipper teeth
C13	Grey textile	1126-01NY/BK-lining zipper cloth
C14	Grey textile	1126-01NY/BK-lining edge of front big/small pocket/middle big/small pocket/front big pocket lining mesh bag edge
C15	Grey mesh textile	1126-01NY/BK-lining mesh bag of front/middle big pocket
C16	Black textile	1126-01NY/BK-adjustable belt/handle/back belt/belt of big/small buckle shell/pin/joint belt/braces fixed belt
C17	Black plastic	1126-01NY/BK-big/small buckle shell/pin/adjustable buckle/D ring/lobster clasp/lobster clasp base/pipe slider/front small pocket lining buckle
C18	Blue textile	1126-01NY/BK-front small pocket lining belt





Specimen description

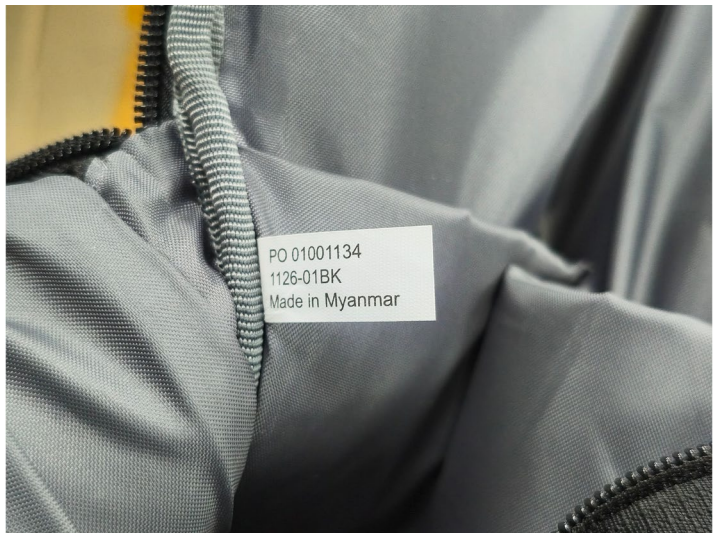
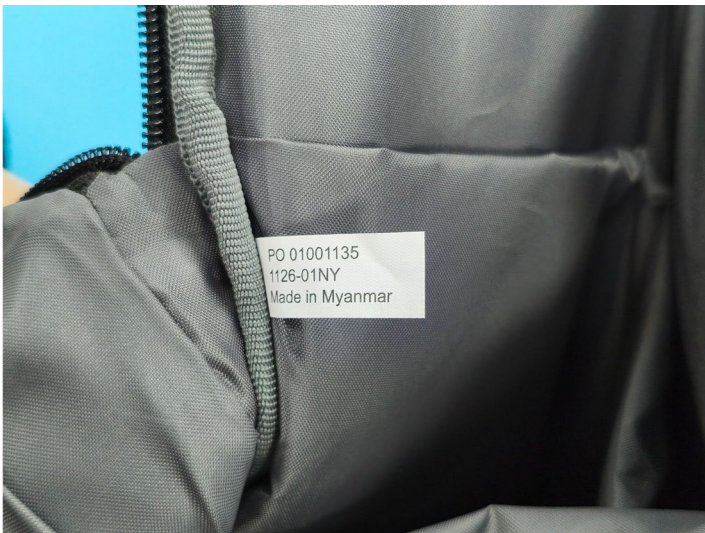
Specimen #	Specimen description	Location
C19	Black textile	1126-01NY/BK-back edge/braces edge
C20	Black mesh textile	1126-01NY/BK-back /braces back
C21	Black textile with elastic band	1126-01NY/BK-side pocket elastic/elastic of adjustable belt/buckle shell/pin belt
C22	black coated white label	1126-01NY/BK-label
T1	Navy Backpack	Finished product (1126-01NY)
T2	Black Backpack	Finished product (1126-01BK)





Pictures

Sample photo:



End of the report

The test result(s) and conclusion(s) in this report relate only to the sample(s) as received and the method /regulation section(s) tested as described herein. If it is not further specified in the report, the decision rule for stating conformity is based on the QIMA decision rule. (<https://www.qima.com/conditions-of-service#decisionRule>). This test report may not be reproduced in whole or in part, without the written approval of QIMA (Hangzhou) Testing Co., Ltd.

