

TEST REPORT

22 January 2025

Applicant Report No: : Comfort Apparel 43851-24R

Contact Person Receiving Date: : Mr. Shahid 31 December 2024 CC Issue Date: 02 January 2025

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Manufacturer : Comfort Apparel

Program Buyer : CUFFYS

Country of origin : Pakistan Agent : Rainbow Apparels Destination **United States** Label : CAPE COD

Size Content(Claimed) : 70%Cotton 30%Polyester

Department Weight : / **Protocol** :

Previous Report No End Use : EMB Design Design

Color : Bay Blue

Style :/

Fabric

Construction

Style No : RF-051GY, RF1426GT, RF1425GI, RF-034GY, FR034GT

PO No : 10280 / 10281 / 10292 & 10293

: Fleece

: 3nd Fleece

Vender Ref# :/

Description : Girls Zipper Hoodie And Girls Pullover Hoodie

Care instruction : /

For and on behalf of

TEXTILE TESTING INTERNATIONAL

Revision Date:

Ali Ashraf **AVP Softlines**

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Test Summary:

Sr.		Pass	Fail	Remarks
1	Determination of Small Parts	-	-	Not Applicable
2	Sharp Points	Х		-
3	Sharp Edges	Х		-
4	Total Lead (Pb) in non-metal	Х		-
5	Lead (Pb) in paint and other similar surface coatings	Х		-
6	Phthalates	Х		-
7	Flammability of clothing textiles	Х		-

Remarks: Selected tests & components tested as per client request.



TEST REPORT

Report No: 43851-24R

Test Conducted Requirements

1. Determination of Small Parts

16 CFR 1501

Age Grade:

Girls Zipper Hoodie: 6 Years Girls Pullover Hoodie: 14-16 Years

Girls Zipper Hoodie

Small part N/A* No Choking Hazard

Girls Pullover Hoodie

Small part N/A* No Choking Hazard

*N/A = Not applicable due to age >3 years.

2. Sharp Points

16 CFR 1500.48

Age Grade:

Girls Zipper Hoodie: 6 Years Girls Pullover Hoodie: 14-16 Years

Girls Zipper Hoodie

Results Sharp points not detected Not Detected

Comments Pass

Girls Pullover Hoodie

Results N/A* Not Detected

3. Sharp Edges

16 CFR 1500.49

Age Grade:

Girls Zipper Hoodie: 6 Years Girls Pullover Hoodie: 14-16 Years

Girls Zipper Hoodie

Results Sharp edges not detected Not Detected

Comments Pass

Girls Pullover Hoodie

Results N/A* Not Detected

*N/A = Not applicable due to age >8 years.

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^{*}N/A = Not applicable due to age >8 years.





Test Conducted Requirements

4. Total Lead (Pb) in non-metal

CPSC-CH-E1002-08.3

Results

Printed Label ND 100 ppm

Care Label + Tracking Label ND

Remarks MDL: 10 ppm

MDL: Method Detection Limit

mg/kg:(milligram per kilogram) = ppm (part per million)

ND: Not Detected

5. Lead (Pb) in paint and other similar surface coatings

CPSC-CH-E1003-09.1

Results

Slider + Puller (Coating) ND 90 ppm

Remarks: MDL: 10 ppm

MDL: Method Detection Limit

mg/kg:(milligram per kilogram) = ppm(parts per million)

ND: Not Detected

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Test Conducted Requirements

6. Phthalates

CPSC-CH-C-1001-09.4

	CAS NO	<u>Results</u>	
Zip Teeth +Insertion Pin			
Di-n-butyl phthalate (DBP)	84-74-2	ND	0.1%
Benzyl-n-butyl phthalate (BBP)	85-68-7	ND	
Di-2-ethylhexyl phthalate (DEHP)	117-81-7	ND	
Diisononyl phthalate (DINP)	28553-12-0 68515-48-0	ND	
Di-n-hexyl phthalate (DNHP)	84-75-3	ND	
Di-iso-butyl phthalate (DIBP)	84-69-5	ND	
Dipentyl phthalate (DPP)	131-18-0	ND	
Di-cyclohexyl phthalate (DCHP)	84-61-7	ND	
Conclusion	-	Pass	
Retainer Box + Top Stopper			
Di-n-butyl phthalate (DBP)	84-74-2	ND	0.1%
Benzyl-n-butyl phthalate (BBP)	85-68-7	ND	
Di-2-ethylhexyl phthalate (DEHP)	117-81-7	ND	
Diisononyl phthalate (DINP)	28553-12-0 68515-48-0	ND	
Di-n-hexyl phthalate (DNHP)	84-75-3	ND	
Di-iso-butyl phthalate (DIBP)	84-69-5	ND	
Dipentyl phthalate (DPP)	131-18-0	ND	
Di-cyclohexyl phthalate (DCHP)	84-61-7	ND	
Conclusion	-	Pass	

MDL: 0.015% (150 mg/kg)
MDL: Method Detection Limit

ppm: (parts per million) = mg/kg(milligram per kilogram)

ND: Not Detected

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Test Conducted	Requirements
rest conducted	Requirements

7. Flammability of clothing textiles

16 CFR 1610, original & after dry-cleaning/washing

Sample Description		Garment (Fleece	e)			
Raised Surface		•				
Original State			Refurbishment State (After One Drycleaning & Laundering)			REQUIREMENT
Preliminary Trial - Raised Fiber Surface Side		Preliminary Trial - Raised Fiber Surface Side				
Length	Burning Time (sec)	Burn Code	Length	Burning Time (sec)	Burn Code	
Against Nap:	-	SF poi	Against Nap:	-	SF poi	Class 1
With Nap:	-	SF poi	With Nap:	-	SF poi	Olass 1
Sequence Test After Preliminary Trial			Sequence Test After Preliminary Trial			
No.	Burning Time (sec)	Burn Code	No.	Burning Time (sec)	Burn Code	
1	-	SF poi	1	-	SF poi	
2	-	SF poi	2	-	SF poi	
3	-	SF poi	3	-	SF poi	
4	-	SF poi	4	-	SF poi	
5	-	SF poi	5	-	SF poi	
Avg:	0 sec.	SF poi	Avg:	0 sec.	SF poi	
Classificatio	on:		Flammability liate Flammability, nd Intense Burning		ace Textiles Only	

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Test Conducted Requirements

7. Flammability of clothing textiles

16 CFR 1610, original & after dry-cleaning/washing

Explanation Of Flamn	nability Results:		
Raised Fiber Fabric			
SF uc	Surface Flash, Under Stop Thread, But Does Not Break Thread (No Time)		
SF pw	Surface Flash, Part Way. Does Not Break Thread (No Time)		
SF poi	Surface Flash, At Point Of Impingement Only (No Time); Equivalent To "DNI" For Plain Surface Fabrics.)		
0.0 Sec (BB)	Actual Burn Time Measured and Recorded By The Timing Device in 0.0 seconds		
0.0 SF	Time (Sec), Surface Flash Only. No Damage To The Base Fabric.		
0.0 SFBB	Time (Sec), Surface Flash Base Burn Starting At Places Other Than The Point Of Impingement As A Result Of Surface Flash		
0.0 SFBB poi	Time (Sec), Surface Flash Base Burn Starting At The Point Of Impingement.		
0.0 SFBB poi*	Time (Sec), Surface Flash Base Burn Possibly Starting At The Point Of Impingement. The Asterisk Is Accompanied By The Following: "Unable To Make Absolute Determination As To Source Of Base."		
Plain Fabric			
DNI	Did Not Ignite.		
IBE	Ignited But Extinguished.		
0.0 Sec	Actual Burn Time Measured and Recorded By The Timing Device in 0.0 Seconds		

The burning direction in sequence test is reference to the fastest burning direction found in preliminary trial test.

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Digital Image of Sample





**** END OF REPORT ****

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