

**Original Picture**



Applicant : Ning West China Fur and Leather Co.,Ltd.  
The Cashmere Industry Zone Ling Wu City Ningxia Province  
China  
Attn : Ma Xu

Date : Mar 08, 2023

Sample Description As Declared :

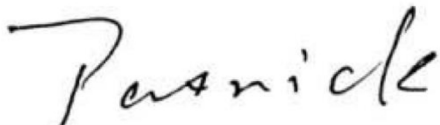
No. Of Sample : Twenty (20)  
Fibre Content : -  
Material : Tibet Lamb Skin  
Finishing : -  
End Uses : -  
Colour : (A) TIY Ivory (B) TBI Birch 13-5304 (C) TBK Black  
(D) TCC Charcoal (E) TRE Robins Egg 15-5217 (F) TDR Dark Rose  
(G) TDV Dove AP-005 (H) TEG Evergreen (I) TGL Granola (J) TJD Jade 14-4504  
(K) TLI Lichen 17-0627 (L) TLV Lavernder 18-3415 (M) TMR Mare 18-3910  
(N) TPO Portabello AP-009 (O) TPP Powder Purple 13-3820  
(P) TPR Powder Rose 11-2511 (Q) TRS Rose 14-1905 (R) TSI Silver  
(S) TSL Slate 18-4214 (T) TWI White  
Style No. : -  
Order No./PO No. : -  
Buyer's Name : -  
Agent's Name : -  
Manufacturer's Name : -  
Sample Submitted Status : Unwrapped

Date Received/Date Test Started : Feb 24, 2023

Tests Conducted:

As Requested By The Applicant, For Details Refer To Attached Page(S)

Authorized By :  
For Intertek Testing Services  
(Tianjin) Ltd.



Patrick Gong  
General Manager

Conclusion:

<u>Tested Sample</u> (A)	<u>Standard</u> Heavy Metal Analysis Chromium (VI) Content Requirement In Annex XVII Item 47 Of The REACH Regulation (EC) No. 1907/2006 & Amendment (EU) No. 301/2014 Pesticides Content	<u>Result</u> No Comment Pass  No Comment
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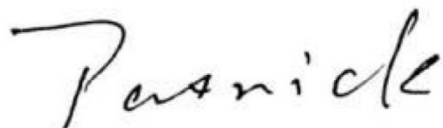
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
Grease Content	#	-	-	-	-	-	-	-	-	-
Colour Fastness To Light	#	#	#	#	#	#	#	#	#	#
Colour Fastness To Rubbing	M	M	M	M	M	M	M	M	M	M
Colour Fastness To Drycleaning	M	M	M	M	M	M	M	M	M	M
Tear Strength	#	-	-	-	-	-	-	-	-	-
Formaldehyde Content (Leather)	#	-	-	-	-	-	-	-	-	-

	(K)	(L)	(M)	(N)	(O)	(P)	(Q)	(R)	(S)	(T)
Colour Fastness To Light	#	#	#	#	#	#	#	#	#	#
Colour Fastness To Rubbing	M	M	M	M	M	M	M	M	M	M
Colour Fastness To Drycleaning	M	M	M	M	M	M	M	M	M	M

Remark : M = Commercially Acceptable; F = Fail  
# = No Comment

Authorized By :  
For Intertek Testing Services  
(Tianjin) Ltd.



Patrick Gong  
General Manager

## Tests Conducted:

## 1. Grease Content (ISO 4048-2008)

(A)  
2.5%

## 2. Colour Fastness To Light (ISO 105 B02-2014, Exposure Cycle A1, Xenon-Arc Lamp) :

Up To GR 4 Grade	(A) 4	(B) 4	(C) 4	(D) 4
Up To GR 4 Grade	(E) 4	(F) 4	(G) 4	(H) 4
Up To GR 4 Grade	(I) 4	(J) 4	(K) 4	(L) 4
Up To GR 4 Grade	(M) 4	(N) 4	(O) 4	(P) 4
Up To GR 4 Grade	(Q) 4	(R) 4	(S) 4	(T) 4

## 3. Colour Fastness To Rubbing (ISO 105 X12-2016, Using The 19mmx25.4mm Crock Block) :

Dry	(A) 4-5	(B) 4-5	(C) 4-5	(D) 4-5
Wet	4-5	4-5	4-5	4-5
Dry	(E) 4-5	(F) 4-5	(G) 4-5	(H) 4-5
Wet	4-5	4-5	4-5	4-5
Dry	(I) 4-5	(J) 4-5	(K) 4-5	(L) 4-5
Wet	4-5	4-5	4-5	4-5
Dry	(M) 4-5	(N) 4-5	(O) 4-5	(P) 4-5
Wet	4-5	4-5	4-5	4-5
Dry	(Q) 4-5	(R) 4-5	(S) 4-5	(T) 4-5
Wet	4-5	4-5	4-5	4-5

Tests Conducted:

4. Colour Fastness To Drycleaning (ISO/105 D01-2010, 30 Minutes Mechanical Wash At 30°C, In Perchloroethylene) :

	(A)	(B)	(C)	(D)
Colour Change	4-5	4-5	4-5	4-5
Colour Staining				
- Acetate	4-5	4-5	4-5	4
- Cotton	4-5	4-5	4-5	4
- Nylon	4-5	4-5	4-5	4
- Polyester	4-5	4-5	4-5	4
- Acrylic	4-5	4-5	4-5	4
- Wool	4-5	4-5	4-5	4
	(E)	(F)	(G)	(H)
Colour Change	4-5	4-5	4-5	4-5
Colour Staining				
- Acetate	4-5	4-5	4-5	4-5
- Cotton	4-5	4-5	4-5	4-5
- Nylon	4-5	4-5	4-5	4-5
- Polyester	4-5	4-5	4-5	4-5
- Acrylic	4-5	4-5	4-5	4-5
- Wool	4-5	4-5	4-5	4-5
	(I)	(J)	(K)	(L)
Colour Change	4-5	4-5	4-5	4-5
Colour Staining				
- Acetate	4-5	4-5	4-5	4-5
- Cotton	4-5	4-5	4-5	4
- Nylon	4-5	4-5	4-5	4-5
- Polyester	4-5	4-5	4-5	4-5
- Acrylic	4-5	4-5	4-5	4-5
- Wool	4-5	4-5	4-5	4-5
	(M)	(N)	(O)	(P)
Colour Change	4-5	4-5	4-5	4-5
Colour Staining				
- Acetate	4-5	4-5	4-5	4-5
- Cotton	4-5	4-5	4-5	4-5
- Nylon	4-5	4-5	4-5	4-5
- Polyester	4-5	4-5	4-5	4-5
- Acrylic	4-5	4-5	4-5	4-5
- Wool	4-5	4-5	4-5	4-5

## Tests Conducted:

## Colour Fastness To Drycleaning(Cont'd)

	(Q)	(R)	(S)	(T)
Colour Change	4-5	4-5	4-5	4-5
Colour Staining				
- Acetate	4-5	4-5	4-5	4-5
- Cotton	4-5	4-5	4-5	4-5
- Nylon	4-5	4-5	4-5	4-5
- Polyester	4-5	4-5	4-5	4-5
- Acrylic	4-5	4-5	4-5	4-5
- Wool	4-5	4-5	4-5	4-5

## 5. Tear Strength (Satra TM162) :

	(A)
Along Backbone :	54.0 N
Across Backbone :	61.4 N

## 6. Formaldehyde Content (Leather):

With Reference To ISO 17226-1:2021, By High Performance Liquid Chromatographic (HPLC) Analysis.

<u>Tested Sample</u>	<u>Result (mg/kg)</u>
(A)	3

Remark: Detection limit = 5 mg/kg

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Tests Conducted:

7. Heavy Metal Analysis

With Reference To DIN 38406. By Inductively Coupled Argon Plasma Mass(ICP-MS)Analysis.

<u>Element</u>	<u>Result In Ppm</u> (A)
Sol. Antimony (Sb)	< 1.0
Sol. Arsenic (As)	< 0.1
Sol. Lead (Pb)	< 0.1
Sol. Cadmium (Cd)	< 0.03
Sol. Mercury (Hg)	< 0.01
Sol. Copper (Cu)	< 1.0
Sol. Chromium (Cr-Total)	< 0.5
Sol. Chromium Vi(CrVI)	ND
Sol. Cobalt (Co)	< 0.3
Sol. Nickel (Ni)	< 0.3

Remark : Sol. = Soluble  
< = Less Than  
ND = Not Detected  
ppm = Parts Per Million  
Detection Limit For Cr (Vi) = 0.5 Ppm

8. Chromium (VI) (Cr(VI)) Content :

As Per EN ISO 17075.

<u>Test Sample</u> (A)	<u>Result In ppm</u> ND	<u>Limit In ppm</u> Not Detected

Remark : Detection Limit = 3 ppm  
ppm = parts per million = mg/kg  
ND = Not Detected

Tests Conducted :

9. Pesticides Content:

Solvent Extraction Method Was Used And Pesticide Residue Contents Were Determined By Gas Chromatography - Mass Spectrometry (GC-MS) Or Gas Chromatography-Electron Capture Detector (GC-ECD) Or Liquid Chromatography – Tandem Mass Spectrometry (LC-MS/MS).

Test Sample (A)	Result (Sum) (mg/kg) ND
	ND

Remark: Detection limit = 0.5 mg/kg  
ND = Not Detected

Product Class			
Class I *	Class II	Class III	Class IV
Babies	Direct contact to skin	Without direct contact to skin	Decoration material
* Production of articles for babies and children up to the age of 36 months			

Details of pesticide compounds are listed in Annex I.  
ANNEX I

- |                     |                              |
|---------------------|------------------------------|
| 1. 2,4,5-T          | 37. Fenvalerate              |
| 2. 2,4-D            | 38. Heptachlor               |
| 3. Acetamiprid      | 39. Heptachloroepoxide       |
| 4. Aldicarb         | 40. Hexachlorobenzene        |
| 5. Aldrine          | 41. Hexachlorcyclohexane, α- |
| 6. Azinophosethyl   | 42. Hexachlorcyclohexane, β- |
| 7. Azinophosmethyl  | 43. Hexachlorcyclohexane, δ- |
| 8. Bromophos-ethyl  | 44. Imidacloprid             |
| 9. Captafol         | 45. Isodrine                 |
| 10. Carbaryl        | 46. Kelevane                 |
| 11. Chlorbenzilate  | 47. Kepone                   |
| 12. Chlordane       | 48. Lindane                  |
| 13. Chlordimeform   | 49. Malathion                |
| 14. Chlorfenvinphos | 50. MCPA                     |
| 15. Clothianidin    | 51. MCPB                     |
| 16. Coumaphos       | 52. Mecoprop                 |
| 17. Cyfluthrin      | 53. Methamidophos            |
| 18. Cyhalothrin     | 54. Methoxychlor             |
| 19. Cypermethrin    | 55. Mirex                    |



## Tests Conducted :

## Pesticides Content(Cont'd)

- |                                    |                        |
|------------------------------------|------------------------|
| 20. DEF                            | 56. Monocrotophos      |
| 21. Deltamethrin                   | 57. Nitenpyram         |
| 22. DDD                            | 58. Parathion          |
| 23. DDE                            | 59. Parathion-methyl   |
| 24. DDT                            | 60. Perthane           |
| 25. Diazinon                       | 61. Phosdrin/mevinphos |
| 26. Dichlorprop                    | 62. Phosphamidon       |
| 27. Dicrotophos                    | 63. Propetamphos       |
| 28. Dieldrine                      | 64. Profenophos        |
| 29. Dimethoate                     | 65. Strobane           |
| 30. Dinoseb, its salts and acetate | 66. Quinalphos         |
| 31. Dinotefuran                    | 67. Telodrine          |
| 32. Endosulfan                     | 68. Thiacloprid        |
| 33. Endosulfan, $\alpha$ -         | 69. Thiamethoxam       |
| 34. Endosulfan, $\beta$ -          | 70. Toxaphene          |
| 35. Endrine                        | 71. Trifluralin        |
| 36. Esfenvalerate                  |                        |

Remark:The Test Was Conducted By Intertek Testing Services Shanghai Ltd.

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