COTTON SHIRT (टेरिकटन कमिज)

Details	Specification
a) Color	Color as per Sample of Nepal Police.
b) Fiber Content (Composition of Fabric)	
• Polyester	65 % (±3)
• Cotton	35 % (±3)
c) Fabric GSM	147.0 g/m2 (± 5)
d) Construction	
• Warp	514 (±5) per 10cm
• Weft	370 (±5) per 10cm
e) Fabric Width	
Total Width	113 cm (±2)
 Cuttable Width 	111 cm (±2)
f) Color fastness to washing	
Warm Water Temperature $40^0 \pm 5^0$ cool iron	Min 3
g) Color Fastness to Rubbing	
• Dry	Min 4-5
• Wet	Min 3-4
h) Color Fastness to Light	
Color Change (after 40 AFU)	Min 2.5
i) Pilling Resistance (Random after 30 minutes)	Min 3.5
j) Tensile Strength	
• Warp	Min 500 N
• Weft	Min 340 N
k) Dimensional change after third washing (Hand	
wash 40° c, Line dry cool iron)	
Warp/Length	±1.0 %
• Weft/Width	±1.0 %
l) Tear strength	
 Warp Yarns Torn 	Min 28 N
 Weft Yarns Torn 	Min 27 N

Note:

- 1. Must be a pass report.
- 2. If a single test result does not meet standard requested, the goods will be considered as fail not to the standard.
- 3. Report must be from single fabrics.
- 4. Reports combined tested at different times and different sample will be considered as failure.
- 5. Test that are not requested would not need any report.
- 6. Report must be authentic and would be counter checked as Nepal Police's discretion.
- 7. Any report found fake or is not in the system would be considered as Spam thus failure.

Nepal police may hire an expert or Nepal police themselves will do the inspection as needed.

Randomly pick samples from production: can be sent for testing anytime. If the production does not match the standard then shipment can be rejected at any time.

COTTON PANTS (टेरिकटन पाइन्ट)

Details	Specification
a) Color	Color as per Sample of Nepal Police
b) Fiber content (Composition of fabric)	
• Polyester	67 % (±3)
• Cotton	33 % (±3)
c) Fabric GSM	186.0 g/m ² (±5)
d) Construction	
• Warp	414 (±5) per 10cm
• Weft	450 (±5) per 10cm
e) Fabric Width	
• Total Width	148 cm (± 2)
 Cuttable Width 	144 cm (± 2)
f) Color fastness to washing:	
Warm Water Temperature $40^0 \pm 5^0$ cool iron	Min 4
g) Color Fastness to Rubbing:	
• Dry	Min 4
• Wet	Min 3-4
h) Color Fastness to Light	Min 3.5
Color Change (after 40 AFU):	Will 3.3
i) Pilling Resistance (Random after 30minutes):	Min 4
j) Tensile Strength	
• Warp	Min 620 N
• Weft	Min 450 N
k) Dimensional change after third washing (Hand	
wash 40° c, Line dry cool iron)	
• Warp/Length	±1.0 %
• Weft/Width	±1.0 %
1) Tear strength	
 Warp Yarns Torn 	Min 43 N
 Weft Yarns Torn 	Min 26 N

Note:

- 1. Must be a pass report.
- 2. If a single test result does not meet standard requested, the goods will be considered as fail not to the standard.
- 3. Report must be from single sample and components used to make the exact products for the samples. Product should match the test report.
- 4. Reports combined tested at different times and different sample will be considered as failure.
- 5. Test that are not requested would not need any report.
- 6. Report must be authentic and would be counter checked as Nepal Police's discretion.
- 7. Any report found fake or is not in the system would be considered as Spam thus failure.

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Randomly pick samples from production: can be sent for testing anytime. If the production does not match the standard then shipment can be rejected at any time.

Woolen shirt (उनी कमिज)

	Details	Specification
a) (Color	Color as per sample of Nepal Police.
b)]	Fiber Content (Composition of fabric)	
,	• Polyester	63 % (±3)
	• Wool	37 % (±3)
c)	Fabric GSM	249.0 g/m ² (±5)
d)	Construction	
,	• Warp	212 (±5) per 10cm
	• Weft	190 (±5) per 10cm
e)	Fabric Width	
	Total Width	148 cm (± 2)
	Cuttable Width	144 cm (± 2)
f)	Color fastness to washing:	
	Warm Water Temperature $40^0 \pm 5^0$ cool iron	Min 4-5
g)	Color Fastness to Rubbing:	
	• Dry	Min 4-5
	• Wet	Min 4-5
	Color Fastness to Light	
	Color Change (after 40 AFU):	Min 3.5
	Pilling Resistance (Random after 30minutes):	Min 1.5
	Tensile Strength	
	• Warp	Min 610 N
	• Weft	Min 510 N
	Dimensional change after third washing (Hand	
	wash 40° c, Line dry cool iron)	
	• Warp/Length	±1.25 %
	• Weft/Width	±1.25 %
	Tear strength	
	Warp Yarns Torn	Min 48 N
77	Weft Yarns Torn	Min 48 N

Note:

- 1. Must be a pass report.
- 2. If a single test result does not meet standard requested, the goods will be considered as fail not to the standard.
- 3. Report must be from single sample and components used to make the exact products for the samples. Product should match the test report.
- 4. Reports combined tested at different times and different sample will be considered as failure.
- 5. Test that are not requested would not need any report.
- 6. Report must be authentic and would be counter checked as Nepal Police's discretion.
- 7. Any report found fake or is not in the system would be considered as Spam thus failure.

Nepal police may hire an expert or Nepal police themselves will do the inspection as needed.

Randomly pick samples from production: can be sent for testing anytime. If the production does not match the standard then shipment can be rejected at any time.

WOOLEN PANTS (उनी पाइन्ट)

Details	Specification
a) Color	Color as per Sample of Nepal Police
b) Fiber content (Composition of fabric)	
Polyester	65 % (±3)
• Wool	35 % (±3)
c) Fabric GSM	292 g/m² (±5)
d) Construction	
• Warp (per 10 cm)	366/10 cm (±5)
• West (per 10 cm)	242/10 cm (±5)
e) Fabric Width	
Total Width	154 cm (± 2)
 Cuttable Width 	151 cm (± 2)
f) Color fastness to washing:	
Warm Water Temperature 40° c cool iron	Min 4
g) Color Fastness to Rubbing:	
• Dry	Min 4
• Wet	Min 4
h) Color Fastness to Light	
Color Change (after 40 AFU):	Min 4
i) Pilling Resistance (Random after	
30minutes):	Min 3
j) Tensile Strength	
• Warp	Min 1200 N
• Weft	Min 850 N
k) Dimensional change after third washing	
(Hand wash 40° c, Line dry cool iron)	1.00/
• Warp/Length	±1.0 %
Weft/Width Toor strongth	±1.0 %
l) Tear strength	Min 45 N
Warp Yarns TornWeft Yarns Torn	Min 45 N Min 45 N
Notes	IVIIIIVI TJ IV

Note:

- 1. Must be a pass report.
- 2. If a single test result does not meet standard requested, the goods will be considered as fail not to the standard.
- 3. Report must be from single sample and components used to make the exact products for the samples. Product should match the test report.
- 4. Reports combined tested at different times and different sample will be considered as failure.
- 5. Test that are not requested would not need any report.
- 6. Report must be authentic and would be counter checked as Nepal Police's discretion.
- 7. Any report found fake or is not in the system would be considered as Spam thus failure.

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Randomly pick samples from production: can be sent for testing anytime. If the production does not match the standard then shipment can be rejected at any time.

COTTON CHUSTA- Rib stops (चुस्ता)

	Details	Specification
(Ri	b stops Fabric only) Rib stops size:0.7cm	
a)	Color	Color as per sample of Nepal Police
b)	Fiber Content (Composition of fabric)	
	• Cotton	64% (±3)
	• Nylon	36% (±3)
c)	Fabric GSM	244.0 g/m ² (±5)
d)	Construction	
	• Warp	416 (±5) per 10cm
	• Weft	224 (±5) per 10cm
e)	Fabric Width	
	Total Width	154 cm (± 2)
	 Cuttable Width 	152 cm (± 2)
f)	Color fastness to washing	
	Warm Water Temperature $40^0 \pm 5^0$ cool iron	Min 4-5
g)	Color Fastness to Rubbing:	
	• Dry	Min 4-5
	• Wet	Min 3-4
h)	Color Fastness to Light	
	Color change (after 40AFU)	Min 3.5
i)	Tensile Strength	
	• Warp	Min 630 N
<u> </u>	• Weft	Min 320 N
j)	Dimensional change after third washing (Hand wash	
	40° c, Line dry cool iron)	
	• Warp/Length	±1.5%
1	• Weft/Width	±1.5%
<u>k)</u>	Pilling Resistance (Random after 30 minutes)	Min 4-5
1)	Tear strength (Elmendorf)	N. OOM
	• Warp Yarns Torn	Min 26 N
N.T.	Weft Yarns Torn	Min 20 N

Note:

- 1. Must be a pass report.
- 2. If a single test result does not meet standard requested, the goods will be considered as fail not to the standard.
- 3. Report must be from single sample and components used to make the exact products for the samples. Product should match the test report.
- 4. Reports combined tested at different times and different sample will be considered as failure.
- 5. Test that are not requested would not need any report.
- 6. Report must be authentic and would be counter checked as Nepal Police's discretion.
- 7. Any report found fake or is not in the system would be considered as Spam thus failure.

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WOOLEN SWEATER (उनी जर्सी)

	Details	Specification
a)	Color	Color as per sample of Nepal Police.
b)	Fiber Content	
	• Acrylic	67 % (±2)
	• Wool	22 % (±2)
	• Nylon	11 % (±2)
(c)	Color Fastness to rubbing	
	• Dry	Min 4
	• Wet	Min 4-5
<u>d</u>)	Color Fastness to washing	
	Warm Water Temperature $40^0 \pm 5^0$ cool iron	Min 4
e)	Construction	
	• Wales	5 per inch (±1)
	• Course	14 per inch (±1)
f)	Total Weight	630 gram (±75)
g)	Color fastness to light	
	Color Change (After 40 AFU):	Min 4
h)	Pilling Resistance (Random after 30minutes):	Min 4

Note:

- 1. Must be a pass report.
- 2. If a single test result does not meet standard requested, the goods will be considered as fail not to the standard.
- 3. Report must be from single sample and components used to make the exact products for the samples. Product should match the test report.
- 4. Reports combined tested at different times and different sample will be considered as failure.
- 5. Test that are not requested would not need any report.
- 6. Report must be authentic and would be counter checked as Nepal Police's discretion.

Any report found fake or is not in the system would be considered as Spam thus failure.

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Randomly pick samples from production: can be sent for testing anytime. If the production does not match the standard then shipment can be rejected at any time.

WOOLEN BLANKET (उनी कम्बल)

	Details	Specification	
Col	lor	Color as per sample of Nepal Police	
a)	Fiber Content		
	• Wool	70 % (± 3)	
	• Acrylic	15 % (± 3)	
	• Other Fibers	Rest	
b)	Total Weight	2510 gram (± 100)	
c)	Border of Blanket		
	• Fabric of the Border of Blanket: Polyester	100%	
	• Width of the Fabric at the Border (Both side)	$3.0 \text{ cm } (\pm 0.5)$	
d)	Size of Blanket		
	• Length:	235 cm (± 5)	
	• Width:	155 cm (± 5)	

Note:

- 1. Must be a pass report.
- 2. If a single test result does not meet standard requested, the goods will be considered as fail not to the standard.
- 3. Report must be from single sample and components used to make the exact products for the samples. Product should match the test report.
- 4. Reports combined tested at different times and different sample will be considered as failure.
- 5. Test that are not requested would not need any report.
- 6. Report must be authentic and would be counter checked as Nepal Police's discretion.
- 7. Any report found fake or is not in the system would be considered as Spam thus failure.

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DMS BOOTS (डि.एम.एस. बुट)

Height	9 to 9.5 inches from the bottom of the sole	
Eyelets	9 pairs of eyelets (there should not be any raw edges to avoid	
	damage to the lace)	
Upper	Genuine leather, breathable (Soft feel) embossed body, plain on	
	toe and heel cover 1.8mm or above leather.	
Lining	Black color soft natural genuine leather lining ,breathable and	
	flexible, sweat absorption	
Tongue	Genuine leather up to the top with leather lining laminated with	
	sponge. Attached to the main body to protect from water height	
	up to 6"	
Help loop	Genuine leather loop with thickness:- 1.8mm or above	
COLLAR	BLACK LEATHER, SOFT WITH SPONGE INSERT FOR	
	SOFT FEEL.	
Lace	Black color, length not less than 160cm	
Thickness of vamp	Not less than 1.8mm	
Thickness of quarter	Not less than 1.8mm	
Thickness of counter	Not less than 1.8mm	
Thickness of tongue	Not less than 1.4mm	
Thickness of outsole	Toe: 20mm-25mm (Including uplift at the front as per Nepal	
	police sample)	
	Middle:18mm-23mm (As per Nepal police sample)	
	Heel: 40mm-47mm (including the uplift at the back of the heel as	
	per Nepal police sample)	
	Sole Grips must be as per Nepal police sample or similar standard	
Feet bed	Removable EVA with mesh clothing ,washable	
Outsole	Rubber not less than 98%	
	With	
	a. Hardness:ASTMD 2240:65(+-5)	
	b. Flexing Endurance	
	c. Abrasion resistance	
	d. Non-Marking	
	e. Static Skid Resistance	
Design	As per Nepal Police	
	There should be no shade, or/and different thickness of leather	
	used unless otherwise specified by Nepal police.	
	Must be Genuine leather on top	
	With specified details as per this chart	
	Toe:Round finish, no over raised	

Whole boot	Black color
	Size: 3-13
	Weight: Around 1.5kg/pair (8 size) or more
	a.Seam strength
	b.Aging test
TESTREPORT REQUIRMENTS	TEST REQUIRMENTS AND STANDARD
LAB TEST based on AATCC	Lab Report to supply with the bidding sample
STANDARD NEEDED either	1 LIDDED
from SGS or ITSwhere ever	1. UPPER
AATCC is not applicable may	Tear Strength should be not less than 35kgs per square cm
use ASTM standard unless	minimum of 10kgs with reinforcements
otherwise listed specifically	• Leather confirmation test: to confirm the upper leather thickness and leather type.
1. Must be a pass report.	Bursting strength: should be no less than 35kgs per square
2. It can be better than the	cm
current request	• Flexing Resistance: No damage to surface at room
3. If a single test result does not	temperature after 50,000flexs, for cold (10degree Celsius):
meet standard requested, the	should be 20,000flexs.
goods will be considered as	• Crocking: Rubbing: Dry 3.5equal or better, Wet 3 or better
fail not to the standard.	at 10 rubs
4. Report must be from single	Water resistance: good at 15,000flex
fabric/sample.	Water Repellent:80-wetting of material surface at spray
5. Reports combined tested at	point required
different times and different	2. TONGUE
sample will be considered as	
failure.	Seam strength More or equal to 25kg per square cm
6. Test that are not requested	3. Help Loop
would not need any report.	• post attachment strength must be more or equal to 25kgs
7. Report must be authentic and	per cm
would be counter checked as	4. Thickness of Vamp, Thickness of quarter, thickness of
Nepal Police's discretion.	counter, Thickness of tongue, must be not less than 1.8mm
8. Any report found fake or is	leather
not in the system would be	5. SOLE (Rubber)
considered as Spam thus	• Outer sole: must be within this parameters (designed as
failure.	per Nepal police sample. Toe: 20mm-27mm (Including
ianare.	uplift at the front as per Nepal police sample)
	• Middle:18mm-25mm (As per Nepal police sample)
	• Heel :40mm-47mm (including the uplift at the back of the
	heel as per Nepal police sample)
	 Sole Grips must be as per Nepal police sample or similar
	standard
	Must be confirmed Rubber with following test as well
	- Must be commined Rubber with following test as well

• Hardness ASTM:2240656(+-5)

- Flexing endurance: no crocking after 50,000 flexes
- Abrasion resistance: Every day 250mm cubic maximum
- No Marking: no worse than slight marking after cleaning (3 grades)
- Static skid resistance: dry 0.7 and wet 0.3 or better

6. WHOLE BOOT

- Seam strength: more or equal to 25kg per square cm
- Aging Test: no changes of color or finishing after 60 degree Celsius for 5dys

Further below is the physical standard that would be considered when the production goods are received. Nepal police may hire an expert or Nepal police themselves will do the inspection as needed.

Randomly pick samples from production: can be sent to SGS or ITS anytime. If the production does not match the standard, then shipment can be rejected at any time.

Ruksag Bag (रुकस्याग झोला)

Details	Specification
a) Color	Color as per sample of Nepal Police
b) Total weight of bag (g)	2075 gram (±100)
c) Color Fastness to Water	
Net Patch	Min 4-5
Outer Fabric	Min 4-5
d) Size Measurements	
Front Pocket	
• Length	25 cm (±1.5)
• Width	5.5 cm (±1)
Height	31.5 cm (±1.5)
e) Size Measurements	
Only Main Body	
Length	31 cm (±1.5)
• Width	29.5 cm (±1.5)
Height	68 cm (±1.5)
f) Fiber Content	
<u>Base</u>	
• Polyester	Min 98%
T	
Lining	Min 98%
Polyester Soom Street of Coult Tool	WIII 9870
g) Seam Strength (Grab Test) Outer Fabric	
• Side Seam	
	Min 500 N
Bottom Length Seam	Min 400 N
Bottom Width Seam (Double Seam)	Min 780 N
(Seam with different Fabric)	
Side Seam	Min 410 N
Bottom Width	Min 560 N
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Randomly pick samples from production: can be sent for testing anytime. If the production does not match the standard then shipment can be rejected at any time.

PARKA JACKET (पार्का ज्याकेट)

Details	Specification
a) Fiber Content	
 Inner Fabric (Polyester) 	Min 98%
 Lining Fabric (Polyester) 	Min 98%
• Outer Fabric	
Polyester	60 % (± 3)
Viscose	40 % (± 3)
• Fur Fabric	
Polyester	Min 98%
b) Construction (outer fabric)	
• Ends	418 (± 5) per 10 cm
• Picks	$180 (\pm 5) \text{ per } 10 \text{ cm}$
c) Color	Color as per sample of Nepal Police
d) GSM	
• Fur Fabric	$379 \text{ g/m}^2 (\pm 10)$
 Inner Filling Material 	$59 \text{ g/m}^2 (\pm 2)$
 Lining Fabric 	$55 \text{ g/m}^2 (\pm 2)$
• Outer Fabric	$319 \text{ g/m}^2 (\pm 5)$
e) Total Weight	1350 gram (± 100)
f) Weight of detachable	300 gram (± 25)
g) color fastness to washing (outer Fabric) Warm Water Temperature $40^0 \pm 5^0$ cool iron	Min 4
h) Color Fastness to Rubbing(Outer Fabric):	
• Dry	Min 4-5
• Wet	Min 2-3
i) Tear strength (Outer Fabric)	
• Length	Min 48 N
• Width	Min 48 N
j) Pilling (Outer Fabric) after 30 min	Min 4
a) Seam Strength (Grab Test)	
Outer Fabric	
 Shoulder Seam (Double Seam) 	Min 300 N
 Side Seam (Double Seam) 	Min 380 N
 Sleeve Seam (Double Seam) 	Min 400 N
• Arm Seam (Double Seam)	Min 300 N
• Sleeve Length	Min 400 N
Arm Hole Width	Min 160 N

- Note:

 1. Must be a pass report.

 2. If a single test result does not meet standard requested, the goods will be considered as fail not to the standard.

- 3. Report must be from single sample and components used to make the exact products for the samples. Product should match the test report.
- 4. Reports combined tested at different times and different sample will be considered as failure.
- 5. Test that are not requested would not need any report.
- 6. Report must be authentic and would be counter checked as Nepal Police's discretion.
- 7. Any report found fake or is not in the system would be considered as Spam thus failure.

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Sleeping Bag (स्लिपिङ व्याग)

	D 4 "	C • 0• ,•
	Details	Specification
1.	Total Weight of Sleeping bag with Carry Bag	1232 Grams (± 50 Grams)
2.	Weight of Carry Bag	115 Grams (± 15 Grams)
3.	Carry Bag Fabric	
	a. Fiber Content	100% Nylon
<u></u>	b. Weight per Unit Area	$126 (\pm 5) \text{ g/m}^2$
4.	Sleeping Bag outer Fabric	1000/7
	a. Fiber Content	100% Polyester
	b. Weight Per Unit Area	$73 (\pm 2) \text{ g/m}^2$
	c. Color Fastness to Rubbing	
	Dry	Minimum 4/5
	Wet	Minimum 4/5
	d. Color Fastness to Light	
	(Xenon Arc) (Grey Scale)	
	Colour Change (After 40 AFU)	Minimum 3.5
	e. Tear Strength	
	Warp	Minimum 15 N
	Weft	Minimum 9.5 N
ļ	f. Tensile Strength (1 Inch Grab)	
	Warp	Minimum 600 N
	Weft	Minimum 300 N
	g. Construction:	
	Warp per 10 cm	621 (± 5)
	Weft per 10 cm	348 (± 5)
5.	Sleeping Bag Inner Fabric	
	a. Fiber Content	100% Polyester
	b. Weight Per Unit Area	$79 \pm 2) \text{ g/m}^2$
	c. Color Fastness to Rubbing	/ (= 2) g/m
	Dry	Minimum 4/5
	Wet	Minimum 4/5
	d. Color Fastness to Light	
	(Xenon Arc) (Grey Scale)	
	Colour Change (After 40 AFU)	Minimum 3.5
	e. Tear Strength	
	Warp	Minimum 11 N
	Weft	Minimum 8 N
	f. Tensile Strength (1 Inch Grab)	
	Warp	Minimum 510 N
	Weft	Minimum 360 N
6.	Dimension of Sleeping Bag	
0.	a. Length from back side, all the way to hood	229 cm (± 3 cm)
	b. Length front part from Throat to bottom	197 cm (± 3 cm)
	c. Width	139 cm (± 3 cm)
Ne	epal police may hire an expert or Nepal police them:	

Nepal police may hire an expert or Nepal police themselves will do the inspection as needed.

Randomly pick samples from production: can be sent for testing anytime. If the production does not match the standard then shipment can be rejected at any time.

RAIN COAT SET (रेन सुट)

Details	Specification	
a) Color	Color as per Sample of Nepal Police	
b) Total Weight		
• Top	800 gram (± 50)	
Bottom	550 gram (± 50)	
c) Fiber Content (Outer Fabric) Nylon	Min 98%	
d) GSM (Outer Fabric)	$236 \text{ g/m}^2 (\pm 5)$	
e) Color Fastness to Rubbing (Outer Fabric)		
Dry	Min 4	
Wet	Min 4-5	
f) Color Fastness to Water		
(Outer Fabric)	Min 4-5	
g) Color Fastness to Light (Outer Fabric) Color		
Change (After 40AFU):	Min 4	
h) Water Repellency:	Min 2	
i) Tear Strength (Outer Fabric)		
Length	Min 48 N	
Width	Min 24 N	
j) Seam Strength (Grab Test)		
Outer Fabric		
Side Seam	Min 230 N	
Sleeve Seam	Min 280 N	
Width Seam	Min 260 N	
 Hood Length (Double Seam) 	Min 250 N	
Hood Width (Double Seam)	Min 210 N	

Note:

- 1. Must be a pass report.
- 2. If a single test result does not meet standard requested, the goods will be considered as fail not to the standard.
- 3. Report must be from single sample and components used to make the exact products for the samples. Product should match the test report.
- 4. Reports combined tested at different times and different sample will be considered as failure.
- 5. Test that are not requested would not need any report.
- 6. Report must be authentic and would be counter checked as Nepal Police's discretion.
- 7. Any report found fake or is not in the system would be considered as Spam thus failure.

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BERET CAP(ब्यारेट क्याप)

Details	Specification
a) Color	Color as per sample of Nepal Police
b) Fiber Content	
 Inner Fabric (Polyester) 	100 %
Outer Fabric (Wool)	100 %
c) Color Fastness to Rubbing	
Outer Fabric	
• Dry	Min 4
• Wet	Min 4
d) Total Weight	100 gram (±5)
e) Color fastness to light	
Color change (after 40 AFU)	
Outer Fabric	Min 4

Note:

- 1. Must be a pass report.
- 2. If a single test result does not meet standard requested, the goods will be considered as fail not to the standard.
- 3. Report must be from single sample and components used to make the exact products for the samples. Product should match the test report.
- 4. Reports combined tested at different times and different sample will be considered as failure.
- 5. Test that are not requested would not need any report.
- 6. Report must be authentic and would be counter checked as Nepal Police's discretion.
- 7. Any report found fake or is not in the system would be considered as Spam thus failure.

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P.T. SHOES (पि.टी. जुत्ता)

Details	Specification
a) Color	Color as per sample of Nepal Police
b) Flexing Resistance	
Cut growth (after 30,000 flexes)	± 1.0 mm
c) Color Fastness to rubbing	
Lace:	
Dry	Min 4
Wet	Min 4
Outer Fabric:	
Dry	Min 4
Wet	Min 3-4
d) Fiber Content	
<u>Lace:</u>	
Polyester	100%
Upper Fabric	
Cotton:	100 %
e) Total height of shoes from back s	ide 15 cm (± 2)
f) Abrasion Resistance	
• Density	$1.15 \text{ mg/mm}^3 (\pm 0.1 \text{ mg/mm}^3)$
Relative Volume Loss	Maximum 150 mm ³

Note:

- 1. Must be a pass report.
- 2. If a single test result does not meet standard requested, the goods will be considered as fail not to the standard.
- 3. Report must be from single sample and components used to make the exact products for the samples. Product should match the test report.
- 4. Reports combined tested at different times and different sample will be considered as failure.
- 5. Test that are not requested would not need any report.
- 6. Report must be authentic and would be counter checked as Nepal Police's discretion.
- 7. Any report found fake or is not in the system would be considered as Spam thus failure.

Nepal police may hire an expert or Nepal police themselves will do the inspection as needed. Randomly pick samples from production: can be sent for testing anytime. If the production does not match the standard then shipment can be rejected at any time.

Under Trouser Vest Set (अण्डर ट्राउजर भेष्ट सेट)

Details		Specification
a)	Color	Color as per sample of Nepal Police
b)	Total Weight	630 gram (±50)
c)	Fiber Content	Polyester: 54 % (± 3) Cotton: 46 % (± 3)
d)	Color Fastness to Rubbing	Dry : Min 4-5 Wet : Min 3-4
e)	Construction	Wales: 32 per inch (± 2) Course: 36 per inch (± 2)
f)	Color fastness to light Color change (after 40 AFU)	Min 2.5

Nepal police may hire an expert or Nepal police themselves will do the inspection as needed. Randomly pick samples from production: can be sent for testing anytime. If the production does not match the standard then shipment can be rejected at any time.

Mosquito Net (झुल)

Details	Specification	
1. Weight	550 gm. Minimum	
2. Dimensions	Length :- 210 (±3) cm	
	Width :- 110 (±3) cm	
	Height without Sheeting Boarder :- 150 (±3) cm	
	Height of Sheeting Boarder :- 30 (±3) cm	
3. Mesh	(Square Per Inch) :- 255 (±25)	
4. Material Type	Net :- Min 98% Polyester Sheeting Fabric Polyester: 80% (± 5) Cotton/Viscose: 20% (± 5)	
5. Shape of hole	The shape of the hole of net should be hexagonal.	
6. Color and design	Sky Blue in color and design should be as per sample of Nepal Police.	