



Process: Quality Control
Category: Global
Document type: Instruction
Language: English
IHT: Internal

Title: AQL- Sleeping Mat

Document ID: TSLOG-16-85790
Document Status: Approved
Effective date: 5/18/2022
GDP related: No
Version: 9.0

Definitions:

Critical nonconformity : Any discrepancy which might harm a user or makes it impossible to use the product properly is considered to be critical. Lots with Critical discrepancies is subject to lot refusal.

Major nonconformity : Any discrepancy which makes the use of the product less efficient than expected is considered to be major. Lot with Major discrepancies can be accepted.

Minor nonconformity : Any discrepancy which does not have an influence on the performance of the product is considered to be minor. Lot with Minor discrepancies can be accepted.

Nonconformity: Non-fulfilment of a specified characteristic requirement.

Nonconforming item: Item with one or more nonconformities.

Lot: Definite amount of some product, material or service, collected together

Sample: Set of one or more items taken from a lot and intended to provide information on the lot

Non-Conformities and Corrective Action:

Critical: (AQL 0)

Determination of lot acceptability: to be decided by ICRC' Quality and buyers.

Continual improvement: Improvement plan to be proposed by supplier and validated by the ICRC to eliminate the root cause of occurrence and non detection for the faced non-conformity (ies) for the upcoming purchases. Actions to be implemented by supplier within a defined time frame by default 3 months.

Penalty: 10% penalty of the value of the total PO per each critical non-conformity to be charged to the supplier .

Major: (AQL 4.0)

Determination of lot acceptability: to be decided by ICRC' Quality and buyers.

Continual improvement: Improvement plan to be proposed by supplier and validated by the ICRC to eliminate the root cause of occurrence and non detection for the faced non-conformity (ies) for the upcoming purchases. Actions to be implemented by supplier within a defined time frame by default 3 months.

Penalty: 0.5% penalty of the value of the total PO per each major non-conformity to be charged to the supplier.

Minor: (AQL 6.5)

Determination of lot acceptability: to be decided by ICRC' Quality and buyers.

Continual improvement: Improvement plan to be proposed by supplier and validated by the ICRC to eliminate the root cause of occurrence and non detection for the faced non-conformity (ies) for the upcoming purchases. Actions to be implemented by supplier within a defined time frame by default 3 months.

Penalty: 0.25% penalty of the value of the total PO per each minor non-conformity to be charged to the supplier.

Additional Information:

The Method of testing is drawn from ISO-2859-1 International Standards (table1: Sample size code letters, and table 2-A: Single sampling plans for normal inspection). The samples will be taken randomly by the buyer from the delivered items and then inspected.

The buyer can decide either to inspect the lot at ICRC QC laboratory or to use an inspection company for analysis, or both. Transport to laboratory and analysis cost for lab testing are at expense of ICRC.

The seller can contest the results of the Quality Control done at ICRC warehouses by requesting a lab testing. In this case transport to laboratory and analysis cost for lab testing are at expense of the seller.

In case the ICRC decides to hold the penalties during the improvement plan, if the faced nonconformity(ies) persist ; penalty for each non-conformity faced during the improvement plan will be applied.



Process: Quality Control
 Category: Global
 Document type: Instruction
 Language: English
 IHT: Internal

Title: AQL- Sleeping Mat 1.8X0.9 m

Document ID: TSLOG-16-85790
 Document Status: Approved
 Effective date: 5/18/2022
 GDP related: No
 Version: 9.0

Nonconformities classification: Critical: **C**; Major: **M**; Minor: **m**

Items	Characteristics	Nonconformities classification	QC type	AQL	QC Inspection at ICRC warehouses and lab testing
Bales	Marking on the bales	m	Ok/Nok	6.5	Marking expected: ICRC, 25 Mats plastic, 1,8 x 0,9 m, PO number. No logo of the supplier allowed, must be readable and strong enough to resist several andling.
	Bales strapping	m	Ok/Nok	6.5	Package to be wrapped in a protective outer PP woven canvas, with 4 straps on the length . Items will not be wrapped in single use plastics.
	Bales quality	m	Ok/Nok	6.5	Mats packed in polypropylene PP bags (no hole, tears...)
	Content	m	Ok/Nok	6.5	Packing: Bales of 25 pieces compressed,
Mats	Material	C	Ok/Nok	0	- Warp: Pure virgin polypropylene (PP) multifilament 500 deniers minimum (tests protocol: Infra red for the determination of the composition, balance for the thickness of the filament), - Weft: Pure virgin polypropylene (PP) hollow tubes not containing any filler (tests protocol: Infra red for the determination of the composition; Oven >600°C, balance for the ash content (Minerals); Soxhlet, balance ethanol for the oil content)
	Bursting strength	M	Measurement	4.0	ISO13938: 700 kPa minimum
	Weight	m	Measurement	6.5	450g/m ² (measurement done on total weight divided by total surface of the mat) Tolerances: - 30g/m ²
	Mat Length	M	Measurement	4.0	1800mm minimum, 1900mm maximim
	Mat Width	M	Measurement	4.0	900mm minimum
	Tubes quantity	M	Measurement	4.0	Minimum 1000 tubes in weft per meter length
	Secured edge	M	Ok/Nok	4.0	The two short sides to be secured with a first stitch folded hem of the mat, plus one bias 40mm binding tape of minimum 10g/m with stitches through the fabric of the mat, OR with a double folded stitched hem. Four sides trim finished.
	Color	C	Ok/Nok	0	Colour: assorted, with neutral design. The drawings shall not contain signs or religious proverbs and / or political
	General Quality	M	Ok/Nok	4.0	Homogeneous weaving (no non-weaved tubes)



Process: Quality Control
 Category: Global
 Document type: Instruction
 Language: English
 IHT: Internal

Title: AQL- Sleeping Mat 1.8x2.7 m

Document ID: TSLOG-16-85790
 Document Status: Approved
 Effective date: 5/18/2022
 GDP related: No
 Version: 9.0

Nonconformities classification: Critical: **C**; Major: **M**; Minor: **m**

Items	Characteristics	Nonconformities classification	QC type	AQL	QC Inspection at ICRC warehouses and lab testing
Bales	Marking on the bales	m	Ok/Nok	6.5	Marking expected: ICRC, 15 Mats plastic, 1,8 x 2,7 m, PO number. No logo of the supplier allowed, must be readable and strong enough to resist several andling.
	Bales strapping	m	Ok/Nok	6.5	Package to be wrapped in a protective outer PP woven canvas, with 4 straps on the length. Items will not be wrapped in single use plastics.
	Bales quality	m	Ok/Nok	6.5	Mats packed in polypropylene PP bags (no hole, tears...)
	Content	m	Ok/Nok	6.5	Packing: Bales of 15 pieces compressed.
Mats	Material	C	Ok/Nok	0	- Warp: Pure virgin polypropylene (PP) multifilament 500 deniers minimum (tests protocol: Infra red for the determination of the composition, balance for the thickness of the filament), - Weft: Pure virgin polypropylene (PP) hollow tubes not containing any filler (tests protocol: Infra red for the determination of the composition; Oven >600°C, balance for the ash content (Minerals); Soxhlet, balance ethanol for the oil content)
	Bursting strength	M	Measurement	4.0	ISO13938: 700 kPa minimum
	Weight	m	Measurement	6.5	450g/m ² (measurement done on total weight divided by total surface of the mat) Tolerances: - 30g/m ²
	Mat Length	M	Measurement	4.0	2700mm minimum
	Mat Width	M	Measurement	4.0	1800mm minimum, 1900mm maximum
	Tubes quantity	M	Measurement	4.0	Minimum 1000 tubes in weft per meter length
	Secured edge	M	Ok/Nok	4.0	The two short sides to be secured with a first stitch folded hem of the mat, plus one bias 40mm binding tape of minimum 10g/m with stitches through the fabric of the mat, OR with a double folded stitched hem. Four sides trim finished.
	Color	C	Ok/Nok	0	Colour: assorted, with neutral design. The drawings shall not contain signs or religious proverbs and / or political
	General Quality	M	Ok/Nok	4.0	Homogeneous weaving (no non-woven tubes)



Process: Quality Control
 Category: Global
 Document type: Instruction
 Language: English
 IHT: Internal

Title: AQL- Sleeping Mat 1.8X3.6 m

Document ID: TSLOG-16-85790
 Document Status: Approved
 Effective date: 5/18/2022
 GDP related: No
 Version: 9.0

Nonconformities classification: Critical: **C**; Major: **M**; Minor: **m**

Items	Characteristics	Nonconformities classification	QC type	AQL	QC Inspection at ICRC warehouses and lab testing
Bales	Marking on the bales	m	Ok/Nok	6.5	Marking expected: ICRC, 10 Mats plastic, 1,8 x 3,6 m, PO number. No logo of the supplier allowed, must be readable and strong enough to resist several andling.
	Bales strapping	m	Ok/Nok	6.5	Package to be wrapped in a protective outer PP woven canvas, with 4 straps on the length. Items will not be wrapped in single use plastics.
	Bales quality	m	Ok/Nok	6.5	Mats packed in polypropylene PP bags (no hole, tears...)
	Content	m	Ok/Nok	6.5	Packing: Bales of 10 pieces compressed.
Mats	Material	C	Ok/Nok	0	- Warp: Pure virgin polypropylene (PP) multifilament 500 deniers minimum (tests protocol: Infra red for the determination of the composition, balance for the thickness of the filament), - Weft: Pure virgin polypropylene (PP) hollow tubes not containing any filler (tests protocol: Infra red for the determination of the composition; Oven >600°C, balance for the ash content (Minerals); Soxhlet, balance ethanol for the oil content)
	Bursting strength	M	Measurement	4.0	ISO13938: 700 kPa minimum
	Weight	m	Measurement	6.5	450g/m ² (measurement done on total weight divided by total surface of the mat) Tolerances: - 30g/m ²
	Mat Length	M	Measurement	4.0	3600mm minimum
	Mat Width	M	Measurement	4.0	1800mm minimum, 1900mm maximum
	Tubes quantity	M	Measurement	4.0	Minimum 1000 tubes in weft per meter length
	Secured edge	M	Ok/Nok	4.0	The two short sides to be secured with a first stitch folded hem of the mat, plus one bias 40mm binding tape of minimum 10g/m with stitches through the fabric of the mat, OR with a double folded stitched hem. Four sides trim finished.
	Color	C	Ok/Nok	0	Colour: assorted, with neutral design. The drawings shall not contain signs or religious proverbs and / or political
	General Quality	M	Ok/Nok	4.0	Homogeneous weaving (no non-waved tubes)