

CARPETS, RUGS, AND OTHER TEXTILE MATS

SASO 1167 (GSO 857)

Remark: Woven carpets

No.	TEST	REQUIREMENT STANDARD REF. SASO 1167	TEST METHOD STANDARD REF.
1	Fibre composition	Clause 4.1 +/- 3% blended	SASO ISO 1833
2	Tuft withdrawal force	Clause 4.1, Table 2 Min. 5 N	SASO ISO 4919
3	Pile thickness	Clause 4.1, Table 2 Min. 5 mm	SASO GSO 536
4	Number of tufts per 10 cm.	Clause 4.1, Table 2 Warp: 40 (Min.) Weft: 30 (Min.)	SASO GSO 537
5	Thickness loss under dynamic loading	Clause 4.1, Table 2 Max. 30%	SASO GSO 541
6	Visual Inspection and Labelling/ Marking (Fibre composition)	Cl. 4 & 6	Visual

SASO 687 (GSO 364)

Remark: Tufted cut-pile textile floor covering for domestic use

No.	TEST	REQUIREMENT STANDARD REF. SASO 687	TEST METHOD STANDARD REF.
1	Fibre composition (Wool/nylon/acrylic/polypropylene/polyester/polyester fibres or their blends)	Clause 3.1 100% - shall be free from reused fibres. - The type and percentage of the blended fibres shall conform with those labeled for the pile fibres.	SASO ISO 1833
2	Pile thickness	Clause 3.2, Table 1 Min. 4	SASO GSO 536
3	Mass of pile per unit area (g/m ²)	Clause 3.2, Table 1 100% wool and wool blended fibre: 630 (Min.) Other fibres: 375 (Min.)	SASO GSO 539
4	Tuft withdrawal force (N)	Clause 3.2, Table 1 Min. 15 N	SASO ISO 4919
5	Visual Inspection and Labelling/ Marking (Fibre composition)	SASO 1173, SASO 687, 3 & 5	Visual

CARPETS, RUGS, AND OTHER TEXTILE MATS

SASO 1631 (GSO 1285)

Remark: Floor covering - out-door tufted cut-pile textile floor covering (artificial grass)

No.	TEST	REQUIREMENT STANDARD REF. SASO 1631/2002	TEST METHOD STANDARD REF. SASO 1632/2002
1	Pile height (mm) <i>Note: *Nominal pile height: A=15mm, B=10mm, C=6mm</i>	Clause 4.2, Table 1 A*: 14.5 (Min.) B*: 9.5 (Min.) C*: 5.5 (Min.)	SASO GSO 536
2	Pile mass per unit area (g/m ²) <i>Note: *Nominal pile height: A=15mm, B=10mm, C=6mm</i>	Clause 4.2, Table 1 A*: 600 (Min.) B*: 400 (Min.) C*: 260 (Min.)	SASO GSO 539
3	Tuft withdrawal force (N)	Clause 4.2, Table 1 Min. 12	SASO ISO 4919
4	UV Resistance	Clause 4.6 Shall be resistant to UV	SASO 2401
5	Visual Inspection and Labelling/ Marking	SASO 1173, SASO 1631, 4 & 7	Visual

SASO ISO 11859

Remark: Hand-knotted carpets produced from pure wool

No.	TEST	REQUIREMENT STANDARD REF. SASO ISO 11859	TEST METHOD STANDARD REF.
1	Fibre composition (wool content)	Clause 4, Table 1 ±0.3% non-wool fibres allowed for decorative purposes ±5% non-wool fibres allowed for decorative purposes provided that such fibres are clearly distinguishable	SASO ISO 1833
2	Tolerance on total length and width	Clause 4, Table 1 Carpet widths up to 2m: Nominal value ±2% Carpet widths over 2m: Nominal value ±1.5%	SASO 911
3	Tolerance on pile height or tuft leg length above the woven ground	Clause 4, Table 1 Nominal value ±1 mm	SASO ISO 2549
4	Tolerance on number of knots/m ²	Clause 4, Table 1 Nominal value ±5%	SASO ISO 11859 Annex A SASO GSO 537
5	Theoretical pile density (g/cm ³)	Clause 4, Table 1 ≥ 0.09	SASO ISO 11859 Annex B
6	Colour fastness to artificial light	Clause 4, Table 1 ≥ 4	ISO 105 B02
7	Colour fastness to rubbing (dry)	Clause 4, Table 1 ≥ 3-4	ISO 105 X12
8	Colour fastness to water	Clause 4, Table 1 ≥ 4	ISO 105 E01
9	Marking & Labelling	Clause 5	Visual

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SASO ISO 11860

Remark: Jute carpet backing fabric

No.	TEST	REQUIREMENT STANDARD REF. SASO ISO 11860	TEST METHOD STANDARD REF.
1	Marking	Clause 6	Visual
Additional tests for primary jute carpet backing fabric			
2	Mass (g/m ²)	Clause 5, Table 1 Type 1: 237(-5%) Type 2: 271(-5%) Type 3: 305(-5%) Type 4: 339(-5%) Type 5: 407(-5%)	SASO ISO 3801
3	Number of ends per dm	Clause 5, Table 1 Type 1: 51(±3%) Type 2: 55(±3%) Type 3: 59(±3%) Type 4: 59(±3%) Type 5: 71(±3%)	SASO ISO 7211-2
4	Number of picks per dm	Clause 5, Table 1 Type 1: 39(±3%) Type 2: 47(±3%) Type 3: 51(±3%) Type 4: 51(±3%) Type 5: 59 (±3%)	SASO ISO 7211-2
5	Average width	As agreed between purchaser and supplier	SASO ISO 22198
6	Length	As agreed between purchaser and supplier	SASO ISO 22198
7	Breaking strength (N)	Clause 5, Table 1 Warp: Type 1: 350 Type 2: 390 Type 3: 450 Type 4: 460 Type 5: 610 Weft: Type 1: 220 Type 2: 320 Type 3: 340 Type 4: 410 Type 5: 500	SASO ISO 13934-2
8	Oil content (%)	Clause 5, Table 1 Max. 2	SASO ISO 3074 Annex A
Additional tests for secondary jute carpet backing fabric			
2	Mass (g/m ²)	Clause 5, Table 2 Type 1: 186(-5%) Type 2: 203 (-5%) Type 3: 204(-5%)	SASO ISO 3801
3	Number of ends per dm	Clause 5, Table 1 Type 1: 31(±3%) Type 2: 39(±3%) Type 3: 40(±3%)	SASO ISO 7211-2

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SASO ISO 11860

Remark: Jute carpet backing fabric

No.	TEST	REQUIREMENT STANDARD REF. SASO ISO 11860	TEST METHOD STANDARD REF.
4	Number of picks per dm	Clause 5, Table 1 Type 1: 35(±3%) Type 2: 39(±3%) Type 3: 40(±3%)	SASO ISO 7211-2
5	Average width	Clause 5, Table 1 Type 1 & Type 2: As agreed (±1.5%)/(-0.5%) Type 3: As agreed (-0.5%)	SASO ISO 22198
6	Length	Clause 5, Table 1 Type 1 & Type 2: As agreed (±1%) Type 3: As agreed (-0.5%)	SASO ISO 22198
7	Oil content (%)	Clause 5, Table 1 Max. 2	SASO ISO 3074 Annex A

SASO ISO 11861

Remark: Coir mats

No.	TEST	REQUIREMENT STANDARD REF. SASO ISO 11861	TEST METHOD STANDARD REF.
1	Number of ends per dm	Clause 4, Table 1 Nominal value ±1	SASO ISO 11861, A.1
2	Number of picks per dm	Clause 4, Table 1 Nominal value ±1	SASO ISO 11861, A.1
3	Pile height (pile mats only) mm	Clause 4, Table 1 Nominal value ±3mm	SASO ISO 2549
4	Dimensions	Clause 4, Table 1 Nominal value ±10mm	SASO 911
5	Mass (g/m ²)	Clause 4, Table 1 Nominal value ±5%	SASO ISO 11861, A.2
6	Marking and Labelling	Clause 5	Visual

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SECTION F: PROCEDURE FOR EVALUATING THE LABORATORY CREDENTIALS

Intertek Offices should proceed as follows for evaluating test documents provided by the Exporters.

No.	CHECKPOINTS	FULFILLED?	
		YES	NO
1.	Is the laboratory test report an authentic report?	<input type="checkbox"/>	<input type="checkbox"/>
2.	Is the laboratory issuing the test report an ISO 17025 accredited lab (by an ILAC approved accreditation body) or previously approved by Intertek?	<input type="checkbox"/>	<input type="checkbox"/>
3.	Is the laboratory test report less than 1 year old?	<input type="checkbox"/>	<input type="checkbox"/>
4.	Is the product type/name/model stated in the laboratory test report the same as the product which is under certification?	<input type="checkbox"/>	<input type="checkbox"/>
5.	Has the laboratory carried out the tests stated in the test table of Section E?	<input type="checkbox"/>	<input type="checkbox"/>
6.	Has the laboratory reported the test results as acceptable/pass? Does the Laboratory provide test results interpretations?	<input type="checkbox"/>	<input type="checkbox"/>
If the answer to any one of the above checkpoints is "NO" then the exporter/manufacturer should be advised to take corrective action and to resubmit the test reports.			

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SECTION G: EXHIBIT

EXHIBIT A – SAMPLES OF THE DIFFERENT TYPES OF FLOOR COVERINGS



Woven carpet



Tufted cut-pile carpet for domestic use



Hand-knotted carpet



Outdoor tufted cut-pile carpet (artificial grass)



Coir mat



Jute carpet backing fabric