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Notification N°0987

Certificate N°0987/MED-D/1053 Rev. 1

PRODUCTION QUALITY ASSURANCE (Module D)

CERTIFICATE N° 0987/MED-D/1053 Rev. 1

issued by LAPI SPA Notified Body no. 0987

Application Of:

DIRECTIVE 2014/90/EU of 23rd July 2014 and REGULATION (EU) 2025/1533 of 23rd July 2025

Applicant/Manufacturer:

ALCANTARA S.p.A.

Strada di Vagno, 13 - 05035 NERA MONTORO (TR) - Italy



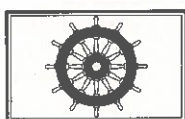
Scope: Products as listed below

Product name	Product description	ITEM	Module B
• ALCANTARA® BOW Cod. 5056 - 5305 - 5306 - 5307	Surface materials and floor coverings with low flame-spread characteristics: Decorative veneers	MED/3.18a	0987/MED-B/919
• ALCANTARA® SWELL Cod. 78**; Cod. 5328; Cod. 5380; Cod. 5392; Cod. 5466; Cod. 5779	Upholstered furniture: cover material for any filling material	MED/3.20b	0987/MED-B/1142

This is to certify that LAPI S.p.A., Notified Body no. 0987, did undertake the relevant quality assessment procedures for the equipment of the manufacturer identified above, which was found to be in compliance with the Fire Protection requirements of Directive (MED) 2014/90/EU of 23rd July 2014, Regulation (EU) 2025/1533 of 23rd July 2025 and with the type described in the EC Type Examination Certificates (Module B) listed above and reported in the Attachment to this Certificate, subject to any conditions as described in pertinent Module B.

This Certificate authorizes the manufacturer, or his authorised representative established within the Community, in conjunction with the EC type-examination (Module B) Certificate of the equipments listed in the scope, to affix the "Mark of Conformity" (Wheelmark), as shown below, and exemplified in the Attachment.

The manufacturer is allowed to affix the US Coast Guard approval number reported in the Attachment as allowed by the "Agreement between the European Community and the United State of America on Mutual Recognition of Certificates of Conformity for Marine Equipment" signed on 27 February 2004 and amended by Decision No.1/2018 dated 18 February 2019



Wheelmark

0987/yy (yy being the last two digits of the year when the wheelmark is affixed)

The manufacturer, or his authorised representative established within the Community, shall issue a Declaration of Conformity relevant to the product(s) listed in this Certificate.

This Certificate loses its validity if the Manufacturer makes any changes or modification to the approved quality system, which have not been notified to, and agreed with the Notified Body named on this Certificate and/or after lapse of time, withdrawal or revocation of the EC type-examination (Module B) Certificate(s).

This Certificate consists of 1 (one) page and 1 (one) Attachment.

This revision of Certificate, first released on 16/03/2024, has been issued in Prato, on **24/11/2025** and remains valid, unless cancelled or revoked until its expiry date of **15/03/2027**.

The present revision has been issued for the updating of Modules B with the insertion of Module B 0987/MED-B/1142

Note: This Module D must be read in conjunction with the Attachment.

Prato, 24/11/2025

The Technical Director

PROPOSED

Dr. Luca Ermini

The Certification Manager

APPROVED

Dr. David Bosini

This Certificate is issued under the Authority of Ministero delle Infrastrutture e dei Trasporti Comando Generale del Corpo delle Capitanerie di Porto according to Decreto Dirigenziale 8 February 2021 N° 90/2021.

Attachment to Production Quality Assurance (Module D)
Certificate N° 0987/MED-D/1053 Rev. 1

List of equipments

Product name	ALCANTARA® BOW - (Weight: from 167 g/m ² to 199 g/m ²): ALCANTARA Cod. 5056 - 5305 - 5306 - 5307
Description and item	Surface materials and floor coverings with low flame-spread characteristics: Decorative veneers - MED/3.18a
Module B reference	0987/MED-B/919 issued by LAPI SpA No. 0987 on 29.06.21 expiring on 12.09.26
USCG number	164.112/EC0987/MED 919
Product name	ALCANTARA® SWELL (Weight: from 500 g/m ² to 790 g/m ²): ALCANTARA Cod. 7B**; ALCANTARA Cod. 5328; ALCANTARA Cod. 5380; ALCANTARA Cod. 5392; ALCANTARA Cod. 5466; ALCANTARA Cod. 5779
Description and item	Upholstered furniture: cover material for any filling material - MED/3.20b - Row 1 of 1
Module B reference	0987/MED-B/1142 issued by LAPI SpA No. 0987 on 24.11.25 expiring on 23.11.30
USCG number	164.144/EC0987/MED 1142

Places of production

All equipments are manufactured stored, identified and marked in the site of
ALCANTARA S.p.A. - Strada di Vagno, 13 - 05035 NERA MONTORO (TR) - Italy.

Restrictions

The application of all the above equipments is subjected to all the restrictions specified in the correspondent Module B, which must be considered by the Applicant / Manufacturer when issuing the Declaration of Conformity.

Note: This Attachment must be read in conjunction with the cited Module D.

Prato, 24/11/2025

The Technical Director

PROPOSED

Dr. Luca Ermini

The Certification Manager

APPROVED

Dr. David Bonini



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Notification N°0987

Item: MED/3.20b

Certificate N°0987/MED-B/1142

MRA Mutual Recognition Agreement on Marine Equipment EC-US

**EC TYPE-EXAMINATION CERTIFICATE
(Module B)**

Application Of:

DIRECTIVE 2014/90/EU of 23rd July 2014 and REGULATION (EU) 2025/1533 of 23rd July 2025

Certificate N° 0987/MED-B/1142

This Certificate consists of 1 page and 1 Annex (2 pages)

This is to certify that the product
Alcantara® Swell

Cod. 7Bxx; Cod. 5328; Cod. 5380; Cod. 5392; Cod. 5466; Cod. 5779
(Weights range: from 500 g/m² to 790 g/m²)

Item: MED/3.20b Row 1 of 1

Product type:

UPHOLSTERED FURNITURE:

Cover material for any filling material

Supplied / Manufactured by:

ALCANTARA S.p.A.

Strada di Vagno, 13 - 05035 Nera Montoro (TR) - Italy

Complies with the requirements in the following Regulations/Standards:

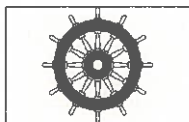
Annex B, Module B in the above Directive and as applicable:

- SOLAS 74 Reg. II-2/3, Reg. II-2/5, Reg. II-2/9, Reg. X/3.
- SOLAS 74 Reg. II-2/3, Reg. II-2/5, Reg. II-2/9, IMO Res. MSC 36(63)-(1994 HSC Code) 7, IMO Res. MSC. 97(73)-(2000 HSC Code) 7.
- IMO Res. MSC.307(88)-(2010 FTP Code), Annex 1 Part 8 Appendix 3, as amended.

This equipment is covered by the scope of the "Agreement between the European Community and the United States of America on Mutual Recognition of Certificates of Conformity for Marine Equipment" signed on 27 February 2004 and amended by Decision No.1/2018 dated 18 February 2019 according to U.S. Coast Guard approval category 164.144.

A U.S. Coast Guard approval number will be assigned to the equipment when the production module has been completed and will appear on the production module certificate (module D, E or F) as allowed by the MRA.

Further details of the product and conditions for certification are given in the Annex



The Mark of Conformity may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when the production-control phase module (D, E, or F) of the Directive is fully complied with.

This certificate will not be valid if the manufacturer makes any changes or modifications to the approved type of equipment, which have not been notified to, and agreed with, the notified body named on this certificate.

During the period of validity of this certificate the applicable regulations (international conventions and the relevant resolutions and circulars of the IMO) and testing standards of the Commission Implementing Regulation may change, therefore the product conformity may need to be re-assessed by the Notified Body.

Prato, 24/11/2025

The Technical Director

PROPOSED

Luca Ermini

The Certification Manager

APPROVED

David Borghini

This certificate is valid until 23/11/2030

This Certificate is issued under the Authority of Ministero delle Infrastrutture e dei Trasporti Comando Generale del Corpo delle Capitanerie di Porto according to decreto dirigenziale N° 90/2021 of 08th February 2021.

Annex (2 pages) to EC Type-Examination Certificate (Module B)



Product description:

Appearance: upholstery suede fabrics to be used as covering for upholstered pieces of furniture.

Composition of the various mock-up:

Cover					
Manufacturer / Denomination	ALCANTARA S.p.A. - Alcantara® Swell - Cod. 7Bxx (Batch: n° 2708211 of 18/05/2023 - Nera Montoro (TR))				
Composition	Microfibrous layer : 68% Polyester - 32% Polyurethane Support (Cloth) : 45±3% Cotton - 55±3% Modacrylic Sample tested: perforated dark beige (1112 code) suede side (with black support on back)				
Composition of weave	N/A	Yarn number	N/A	No. of threads warp and weft	N/A
Thickness	1.10 ± 0.10 mm (Overall)				
Area weight	290 ± 45 g/m ² (Alcantara Perforated) + 210 ± 10 g/m ² (Support + Adhesive) = 500 ± 55 g/m ² (Overall)				

Cover					
Manufacturer / Denomination	ALCANTARA S.p.A. - Alcantara® Swell - Cod. 5328 (Batch: n° 2041105 of 22/02/2018 - Nera Montoro (TR))				
Composition	Microfibrous layer : 68% Polyester - 32% Polyurethane Support (Cloth) : 45±3% Cotton - 55±3% Modacrylic Sample tested: embossed dark yellow (1125 code) suede side (with white support on back)				
Composition of weave	N/A	Yarn number	N/A	No. of threads warp and weft	N/A
Thickness	1.10 ± 0.10 mm (Overall)				
Area weight	320 ± 45 g/m ² (Alcantara) + 210 ± 10 g/m ² (Support + Adhesive) = 530 ± 60 g/m ² (Overall)				

Cover					
Manufacturer / Denomination	ALCANTARA S.p.A. - Alcantara® Swell - Cod. 5380 (Batch: n° 2816225 of 01/02/2024 - Nera Montoro (TR))				
Composition	Microfibrous layer : 68% Polyester - 32% Polyurethane Support (Cloth) : 45±3% Cotton - 55±3% Modacrylic - Print: Polyurethanic-Acrylic mix Sample tested: printed grey (4078 code) suede side (with white support on back)				
Composition of weave	N/A	Yarn number	N/A	No. of threads warp and weft	N/A
Thickness	1.10 ± 0.10 mm (Overall)				
Area weight	320 ± 45 g/m ² (Alcantara) + 210 ± 10 g/m ² (Support + Adhesive) = 530 ± 60 g/m ² (Overall)				

Cover					
Manufacturer / Denomination	ALCANTARA S.p.A. - Alcantara® Swell - Cod. 5392 (Batch: n° 2430055 of 01/04/2021 - Nera Montoro (TR))				
Composition	Microfibrous layer : 68% Polyester - 32% Polyurethane Support (Cloth) : 45±3% Cotton - 55±3% Modacrylic - Foil: 100% Polyamide Sample tested: grey (4078 code) side colour with a laminated (with white support on back)				
Composition of weave	N/A	Yarn number	N/A	No. of threads warp and weft	N/A
Thickness	1.10 ± 0.10 mm (Overall)				
Area weight	330 ± 45 g/m ² (Alcantara + Foil) + 210 ± 10 g/m ² (Support + Adhesive) = 540 ± 60 g/m ² (Overall)				

Cover					
Manufacturer / Denomination	ALCANTARA S.p.A. - Alcantara® Swell - Cod. 5466 (Batch: n° 2944648 of 26/05/2025 - Nera Montoro (TR))				
Composition	Microfibrous layer : 68% Polyester - 32% Polyurethane Support (Cloth): 45±3% Cotton - 55±3% Modacrylic Sample tested: dark yellow (1016 code) suede side (with white support on back)				
Composition of weave	N/A	Yarn number	N/A	No. of threads warp and weft	N/A
Thickness	1.14 ± 0.15 mm (Overall)				
Area weight	320 ± 45 g/m ² (Alcantara) + 210 ± 10 g/m ² (Support + Adhesive) = 530 ± 70 g/m ² (Overall)				

Cover					
Manufacturer / Denomination	ALCANTARA S.p.A. - Alcantara® Swell - Cod. 5779 (Batch: n° 2422033 of 10/03/2021 - Nera Montoro (TR))				
Composition	Microfibrous layer : 68% Polyester - 32% Polyurethane Support (Cloth) : 45±3% Cotton - 55±3% Modacrylic Foam: Polyurethane polyester base - Fabric: 100% Polyamide Sample tested: light beige (code 1100) colour electro-welded side (with white support on back)				
Composition of weave	N/A	Yarn number	N/A	No. of threads warp and weft	N/A
Thickness	3.60 ± 0.50 mm (Overall)				
Area weight	320 ± 45 g/m² (Alcantara) + 217 ± 10 g/m² (Support + Adhesive) + 220 ± 22 g/m² (Foam) + 33 ± 3 g/m² (Jersey) = 790 ± 85 g/m² (Overall)				

Filling for all the covers	
Designation / Type / Manufacturer	Flexible polyurethane foam supplied by Laboratory
Density and thickness	21±22 kg/m³ (Standard - Non Flame Retardant) - 75 mm
Composition	100% Polyurethane foam
Flame retardant treatments	No

Flame retardant product (*): I, I' -(ethane-1,2-diyl)bis[(pentabromobenzene)] and antimony trioxide.
Flame retardant on the covers: resinated in ratio 28% of the weight of the non treated product.
Side exposed of the covers: Suede surface.

Note: construction of the mock up in accordance with FTP Code 307 (88) Ed. 2010 Annex 1 Part 8.

Technical File Reference: 264/25

Applications/Limitations

The compliance is valid for all colours.

The compliance is valid only for the covers listed above provided the following conditions are observed:

1. Composition, area weight, tolerance on area weight and supplier of all the components remain the same as declared above.
2. The flame retardant product remains the same, that is I, I' -(ethane-1,2-diyl)bis[(pentabromobenzene)] and antimony trioxide and it is added in ratio of 28% on the weight of the non treated product.
3. The covers may be used on any filling.

Moreover according to Directive 2014/90/EU, Annex II Paragraph 3, a project examination and a risk evaluation have been carried out. Concerning this aspect, the Sponsor has declared that the applicable standard cover all the reasonable risk that can be foreseen. This Notified Body maintains such a declaration in the files relative to the product object of this EC Type Examination.

It is reminded that the present document refers to hypothesis of upholstered furniture, obtained coupling the fabrics supplied by the Sponsor with the foam supplied by the Laboratory.

Type approval documentation

Product	Test Reports	Issued by
Alcantara® Swell - Cod. 7Bxx (Nom. Weight: 500 g/m²)	1623.4IM0130/25 - FTP Code 307 (88) Ed. 2010 Annex 1 Part 8 Test for upholstered furniture - Cigarette and match test	LAPI Laboratorio Prevenzione Incendi S.p.A. - Italy - Notified Testing Body N° 0987 EN 17025 Accredited Laboratory IMO Testing Laboratory SSE.1 / Circ. 3 Rev. 2 (2019)
Alcantara® Swell - Cod. 5328 (Nom. Weight: 530 g/m²)	1624.4IM0130/25 - FTP Code 307 (88) Ed. 2010 Annex 1 Part 8 Test for upholstered furniture - Cigarette and match test	
Alcantara® Swell - Cod. 5380 (Nom. Weight: 530 g/m²)	1625.4IM0130/25 - FTP Code 307 (88) Ed. 2010 Annex 1 Part 8 Test for upholstered furniture - Cigarette and match test	
Alcantara® Swell - Cod. 5392 (Nom. Weight: 540 g/m²)	1626.4IM0130/25 - FTP Code 307 (88) Ed. 2010 Annex 1 Part 8 Test for upholstered furniture - Cigarette and match test	
Alcantara® Swell - Cod. 5466 (Nom. Weight: 530 g/m²)	1627.4IM0130/25 - FTP Code 307 (88) Ed. 2010 Annex 1 Part 8 Test for upholstered furniture - Cigarette and match test	
Alcantara® Swell - Cod. 5779 (Nom. Weight: 790 g/m²)	1628.4IM0130/25 - FTP Code 307 (88) Ed. 2010 Annex 1 Part 8 Test for upholstered furniture - Cigarette and match test	