



LAPI LABORATORIO PREVENZIONE INCENDI S.p.A.
Sede Primaria: I-59100 PRATO - Via della Quercia, 11
Telefono +39 0574.575.320 - Telefax +39 0574.575.323
Sede Secondaria: I-50041 CALENZANO (FI) - Via Petrarca, 48
e-mail: lapi@laboratoriolapi.it
web site: www.laboratoriolapi.it

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



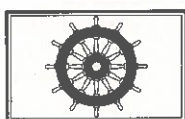
Scope: Products as listed below

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



LAPI LABORATORIO PREVENZIONE INCENDI S.p.A.
Sede Primaria: I-59100 PRATO - Via della Quercia, 11
Telefono +39 0574.575.320 - Telefax +39 0574.575.323
Sede Secondaria: I-50041 CALENZANO (FI) - Via Petrarca, 48
e-mail: lapi@laboratoriolapi.it
web site: www.laboratoriolapi.it

Notification N°0987

Item: MED/3.18 (a)

Certificate N°0987/MED-B/919

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) 2020/1170 of 16th July 2020

Certificate N° 0987/MED-B/919

This Certificate consists of 3 pages

This is to certify that the product

Alcantara BOW

Alcantara cod. 5056 - Alcantara cod. 5305 - Alcantara cod. 5306 - Alcantara cod. 5307

(Nom. Weight: from 167 to 199 g/m²)

Item: MED/3.18 (a)

Product type:

SURFACE MATERIALS AND FLOOR COVERINGS WITH LOW FLAME-SPREAD CHARACTERISTICS:

DECORATIVE VENEERS

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:

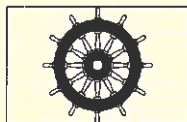
Annex B, Module B in the above Directive and as applicable:

- Reg. II-2/3, Reg. II-2/5, Reg. II-2/9, Reg. X/3.
- 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)
- IMO / MSC/Circ. 1102

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 164.112.

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 overleaf



The Manufacturer is allowed to affix the Mark of conformity according to the Article 11 in the Council Directive 96/98/EC on Marine Equipment and issue a Declaration of Conformity, only when the Module D or E or F of Annex B in the same Directive is fully complied with.

Prato, 29/06/2021

The Technical Director

PROPOSED

Luca Ermini

The Certification Manager

APPROVED

Massimo Borsini

This certificate is valid until 12/09/2026.

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 Ministeriale 13 September 2016 N° 861/2016.

Page 1/3

Product description: non-woven fabric with a suede side of blue (Cod. 6503) colour.

Technical data of the material:

Component Rif. Lab. no. 1048/21	Composition	Weight (g/m ²)	Thickness (mm)	Density (kg/m ³)
Alcantara BOW - Cod. 5056	70±3% Polyester - 30±3% Polyurethane	199	0.436	456

Product description: non-woven fabric with a suede of light blue (Cod. P100) colour.

Technical data of the material:

Component Rif. Lab. no. 1049/21	Composition	Weight (g/m ²)	Thickness (mm)	Density (kg/m ³)
Alcantara BOW - Cod. 5305	70±3% Polyester - 30±3% Polyurethane	180	0.370	486

Product description: non-woven fabric with a suede of light beige (Cod. 1150) colour.

Technical data of the material:

Component Rif. Lab. no. 1050/21	Composition	Weight (g/m ²)	Thickness (mm)	Density (kg/m ³)
Alcantara BOW - Cod. 5306	70±3% Polyester - 30±3% Polyurethane	174	0.448	388

Product description: non-woven fabric with a suede side of dark grey (Cod. 6422) colour with superficial film.

Technical data of the material:

Component Rif. Lab. no. 1051/21	Composition	Weight (g/m ²)	Thickness (mm)	Density (kg/m ³)
Alcantara BOW - Cod. 5307	70±3% Polyester - 30±3% Polyurethane Superficial film: 100% Polyamide	167	0.353	473

Flame retardant products: Decabromodiphenyl Ethane (CAS 84852-53-9) and Antimony Trioxide (CAS 1309-64-4).

Flame retardant: on back-side for resinated in ratio 30±3% of the weight of the non treated product.

Side exposed: suede surface. - End use: cover for walls.

Laying mode: glued on non-combustible support with adhesive type Adesilex MT32 by Mapei S.p.A. in ratio of 200 g/m² (calcium silicate, thickness 12.5 mm, density 950 ±100 kg/m³ as per FTP Code 2010, Annex 1 Part 5, Appendix 1 §3.1).

Production batches by the Sponsor: n° 2293732 on 31st May 2021 (Rif. Lab. no. 1048/21); n° 2189841 on 21st May 2021 (Rif. Lab. no. 1049/21); n° 2314059 on 27th May 2021 (Rif. Lab. no. 1050/21) and n° 1840641 on 21st May 2021 (Rif. Lab. no. 1051/21); c/o the factory Alcantara S.p.A. located in Strada di Vagno, 13 - Nera Montoro (TR) - Italy.



Technical File Reference: 104/21

Applications / Limitations of use

The material fulfils the requirements of FTP Code (2010) Annex 1, Part 2 and 5 and FTP Code (2010).

Calorific value to be less than 45 MJ/m² when required.

The compliance is valid for:

1. For all colour.
2. The nominal thickness from 0.353 mm to 0.448 mm and weight from 167 to 199 g/m²
3. Provided the flame retardant agent is not changed, nor its percentage of 30±3% by weight on the non treated product.
4. For application on non-combustible substrates with adhesive type Adesilex MT32 by Mapei S.p.A. in ratio of 200 g/m².

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.

Type approval documentation

Product	Test Report	Issued by
Alcantara BOW - Cod. 5056 (Nom. Weight: 199 g/m ²)	1048.4IM0080/21 - Smoke and Toxicity test in accordance to FTP Code 307 (88) Ed. 2010 Annex 1 Part 2 1048.4IM0090/21 - Measure of gross calorific value in accordance to FTP Code 307 (88) Ed. 2010 Annex 1 Part 5 1048.4IM0100/21 - Surface flammability test in accordance to FTP Code 307 (88) Ed. 2010 Annex 1 Part 5	LAPI Laboratorio Prevenzione Incendi SpA - Italy - Notified Testing Body N° 0987 EN 17025 Accredited Laboratory IMO Testing Laboratory SSE.1 / Circ. 3 Rev. 2 (2019)

Product	Test Report	Issued by
Alcantara BOW - Cod. 5305 (Nom. Weight: 180 g/m ²)	1049.4IM0080/21 - Smoke and Toxicity test in accordance to FTP Code 307 (88) Ed. 2010 Annex 1 Part 2 1049.4IM0090/21 - Measure of gross calorific value in accordance to FTP Code 307 (88) Ed. 2010 Annex 1 Part 5 1049.4IM0100/21 - Surface flammability test in accordance to FTP Code 307 (88) Ed. 2010 Annex 1 Part 5	LAPI Laboratorio Prevenzione Incendi SpA - Italy - Notified Testing Body N° 0987 EN 17025 Accredited Laboratory IMO Testing Laboratory SSE.1 / Circ. 3 Rev. 2 (2019)

Product	Test Report	Issued by
Alcantara BOW - Cod. 5306 (Nom. Weight: 174 g/m ²)	1050.4IM0080/21 - Smoke and Toxicity test in accordance to FTP Code 307 (88) Ed. 2010 Annex 1 Part 2 1050.4IM0090/21 - Measure of gross calorific value in accordance to FTP Code 307 (88) Ed. 2010 Annex 1 Part 5 1050.4IM0100/21 - Surface flammability test in accordance to FTP Code 307 (88) Ed. 2010 Annex 1 Part 5	LAPI Laboratorio Prevenzione Incendi SpA - Italy - Notified Testing Body N° 0987 EN 17025 Accredited Laboratory IMO Testing Laboratory SSE.1 / Circ. 3 Rev. 2 (2019)

Product	Test Report	Issued by
Alcantara BOW - Cod. 5307 (Nom. Weight: 167 g/m ²)	1051.4IM0080/21 - Smoke and Toxicity test in accordance to FTP Code 307 (88) Ed. 2010 Annex 1 Part 2 1051.4IM0090/21 - Measure of gross calorific value in accordance to FTP Code 307 (88) Ed. 2010 Annex 1 Part 5 1051.4IM0100/21 - Surface flammability test in accordance to FTP Code 307 (88) Ed. 2010 Annex 1 Part 5	LAPI Laboratorio Prevenzione Incendi SpA - Italy - Notified Testing Body N° 0987 EN 17025 Accredited Laboratory IMO Testing Laboratory SSE.1 / Circ. 3 Rev. 2 (2019)

==== End of Document =====