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Notification N°0987

Item: MED/3.18a

Certificate N°0987/MED-B/829

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) 2018/773 of 15th May 2018

Certificate N° 0987/MED-B/829

This Certificate consists of 2 pages

This is to certify that the product
MEGANITE® Acrylic Solid Surface
(Manufacturer: Meganite Inc.)

(Nominal thick. and weight of the material: 12 mm - 23780 g/m²)

Item: MED/3.18a

Product type:

SURFACE MATERIALS AND FLOOR COVERINGS WITH LOW FLAME-SPREAD CHARACTERISTICS:
DECORATIVE VENEERS (wall cladding and horizontal and vertical items)

Representative in EU:

KULA - Kurt Lautenschlager GmbH & Co. KG

Schmiedestraße 8 - 28870 Ottersberg - Germany

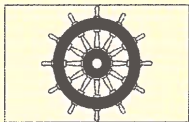
Complies with the requirements in the following Regulations/Standards:

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

- SOLAS Reg. II-2/3, Reg. II-2/5, Reg. II-2/6, Reg. II-2/9, Reg. X/3
- SOLAS Reg. II-2/3, Reg. II-2/5, Reg. II-2/6, Reg. II-2/9, IMO Res. MSC 36 (63) - (1994 Code HSC) 7, IMO Res. MSC 97 (73) (2000HSC Code) 7, IMO Circ. MSC 1120
- IMO Res. MSC 307 (88) (FTP Code 2010)

This product has been assigned a U.S. Coast Guard Module B number N° 164.112/EC0987/MED829 to note type approval to Module B only as it pertains to obtaining US Coast Guard approval as allowed by the "Agreement between the European Community for Marine Equipment" signed February 27th, 2004.

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, 28/02/2019

The Technical Director

PROPOSED

Luca Ermini

The Certification Manager

APPROVED

Massimo Borsini

This certificate is valid until 27/02/2024

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.

Product description:

Appearance: white slab, solid and smooth surface.

Technical data of the material: MEGANITE® Acrylic Solid Surface

Denomination of the material	MEGANITE® Acrylic Solid Surface	
Manufacturer	Meganite Inc. 1461 South Balboa Ave. Ontario, CA 91761 – USA	
Overall thickness of the material	12 mm	
Overall weight of the material	23780 g/m ²	
Material	Composition (%)	Density
MEGANITE® Acrylic Solid Surface	The Sponsor asked not to insert the detailed information relative to the composition. The Notified Body N° 0987 LAPI S.p.A. maintains in its files the detailed data relative to the composition.	1.98 g/cm ³

Flame retardants treatments : in the bulk (ATH - Alumina Trihydrate).

Side exposed : either, the material has two identical sides.

Laying mode : laid on non-combustible support.

End use : countertop, wall cladding, basin & sink.

Production batch by the Sponsor: n° 121518H c/o the factory located in 12 Chun Yu Road, XiShan Economic Development Zone, JiangSu, China, on 25th December 2018.

Applications / Limitations of use

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

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

The compliance is valid for the all colours provided the following points are fulfilled:

1. The composition is the same as the declared one (maintained in the files of the Notified Body N° 0987 LAPI S.p.A.). In particular the nature of resin may not be changed its percentage may not be increased over the declared one.
2. The thickness is 12.0 mm.
3. The total overall weight weight does not exceed 23780 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
MEGANITE® Acrylic Solid Surface (Manufacturer: Meganite Inc.) Nominal thick. and weight of the material: 12 mm - 23780 g/m ²	<ul style="list-style-type: none"> • 134.4IM0080/19 Smoke and Toxicity test in accordance to FTP Code 307 (88) Ed. 2010 Annex 1 Part 2 • 134.4IM0090/19 Measure of gross calorific value in accordance to FTP Code 307 (88) Ed. 2010 Annex 1 Part 5 • 134.4IM0100/19 Surface flammability test in accordance to FTP Code 307 (88) Ed. 2010 Annex 1 Part 5 	LAPI Laboratorio Prevenzione Incendi S.p.A. - Italy - Notified Testing Body N° 0987 EN 17025 Accredited Laboratory IMO Testing Laboratory SSE.1 / Circ. 1

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