UK Approved Body Authorised by the MCA

24733

Certificate number: 74467/A3 UK
File number: ACI 1300/222/001 to 014
Item number: UK/3.18a

This certificate is not valid when presented without the full attached schedule composed of 7 sections
Full certificate is to be requested to the manufacturer

Approved Body 8517 - UNITED KINGDOM MARINE EQUIPMENT APPROVAL

UK TYPE-EXAMINATION (MODULE B) CERTIFICATE

This is to certify that Bureau Veritas SA UK Branch Office did undertake the relevant type approval procedures for the type of equipment identified below which was found to be in compliance with the requirements of the Merchant Shipping (Marine Equipment) Regulations 2025, as amended, subject to any conditions in the schedule attached hereto.

This certificate is issued to:

Paroc Group Oy

Energiakuja 3, FI-00181, Helsinki, FINLAND

for the type of product

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

AluCoat, AluCoat T, G7, N5 facings
to be applied on non-combustible PAROC Marine wools

Requirements:

SOLAS 74 convention as amended, Regulations II-2/3, II-2/5, II-2/6, II-2/9, X/3
IMO Res. MSC.36(63) -(1994 HSC Code)- as amended, 7
IMO Res. MSC.97(73) -(2000 HSC Code)- as amended, 7
IMO Res. MSC.307(88) (2010 FTP Code)
IMO MSC/Circ.1120

The attached (schedule of approval) forms part of this certificate.
This certificate remains valid unless suspended, expired or withdrawn, provided the conditions in the attached schedule are complied with.

This certificate will expire on: 25 Apr 2028

Issued by Bureau Veritas SA UK Branch Office

(Approved Body 8517)

At BV TURKU (ABO), on 27 Oct 2026,
Miika KOKKO

This certificate was created electronically and is valid without signature

Note 1: 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 approved body named on this certificate.
Note 2: 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 may change, therefore the product conformity may need to be re-assessed by the Approved Body.
Note 3: "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 Schedule 2 of the Merchant Shipping (Marine Equipment) Regulations 2025, as amended is fully complied with and controlled by a written inspection agreement with an approved body."
Note 4: In case limitations of use apply, these should be indicated in the Annex.

This certificate is issued within the scope of the General Conditions of Bureau Veritas Marine & Offshore available on the internet site marine-offshore.bureauveritas.com. Any Person not a party to the contract pursuant to which this document is delivered may not assert a claim against Bureau Veritas Marine & Offshore for any liability arising out of errors or omissions which may be contained in said document, or for errors of judgement, fault or negligence committed by personnel of the Society or of its Agents in establishment or issuance of this document, and in connection with any activities for which it may provide.

THE SCHEDULE OF APPROVAL

1. PRODUCT DESCRIPTION:

Designation	Description	Nominal weight	Glue between mineral wool and facing
AluCoat	Glass fibre scrim reinforced aluminiumfoil with PE layer	60-88.4 g/m² (+6/-5 g/m²)	PE layer
AluCoat T	Glass fibre scrim reinforced aluminium foil with PE layer. Longitudinal joints sealed with overlapping facing with double-side adhesive tape **(**25 mm wide) including carrier and hotmelt adhesive or synthetic rubber adhesive	- Alucoat: 60-88.4 g/m² (+6/-5 g/m²) - Adhesive: 70 g/m² (±20 g/m² for hotmelt adhesive or ±9 g/m² for synthetic rubber adhesive) - Carrier: 17 g/m² (±10 g/m² for hotmelt adhesive or ±2 g/m² for synthetic rubber adhesive)	PE layer
G7	White glass fibre cloth with aluminium facing and PE-LD layer	275 g/m² (±5 g/m²) including PE-LD layer 30 g/m²	PE layer
N5	Grey glass fibre non-woven tissue	62 g/m² (±6 g/m²)	No (attached by the curing procedure of the wool without any glue)

2. DOCUMENTS AND DRAWINGS :

AluCoat	Technical data sheet dated 03/10/2024
AluCoat T	Technical data sheet dated 03/10/2024
G7	Technical data sheet dated 03/10/2024
N5	Technical data sheet dated 03/10/2024
Gluing options for facings	Technical note dated 03/10/2024

3. TEST REPORTS:

Tests as per IMO 2010 FTP Code, Annex 1, Part 5.

Designation	Test report reference	Date of issue	Laboratory
AluCoat AluCoat T	N° PFB10663A N° PFB10663B N° PFB10663C N° PFB10663D	25/09/2024	DBI, Denmark
G7	N°PFB10396F	03/03/2022	DBI, Denmark
N5	N° PFB10748A	22/04/2026	DBI, Denmark

4. APPLICATION / LIMITATION:

4.1 - Approved materials are considered as having low flame spread characteristics (as per IMO 2010 FTP Code Part 5).

4.2 - In application of FTP Code 2010 Annex 2 § 2.2, the products are expected to satisfy the requirement of smoke & toxicity of IMO 2010 FTP Code, Annex 1, Part 2 without further testing.

4.3 - In application of FTP Code 2010 Annex 2 § 2.3, the product is expected to satisfy the requirement of maximum gross calorific value (e.g. 45 MJ/m²) without further testing as per ISO 1716.

4.4 - Alucoat / Alucoat / N5 T facings were tested on PAROC Marine Slab 30 (30 kg/m³). Such facings may be applied on any non-combustible material having a density higher than or equal to 22.5 kg/m³.

4.5 - G7 facing was tested on PAROC Marine Slab 40 (40 kg/m³). Such facings may be applied on any non-combustible material having a density higher than or equal to 30 kg/m³.

5. PRODUCTION SURVEY REQUIREMENTS:

5.1 - This certificate alone does not allow the applicant to issue the UK Declaration of Conformity and to affix the mark of conformity (United Kingdom conformity mark) to the products corresponding to this type. To this end, the production-control phase module D Production Quality Assurance or module E Product Quality Assurance or module F Product Verification of Schedule 2 of the Merchant Shipping (Marine Equipment) Regulations 2025, as amended, is to be complied with and controlled by a written inspection agreement with an Approved Body.

5.2 - For information concerning the production phase modules, **PAROC GROUP OY** has declared the following manufacturing sites depending on the concerned product:

Paroc Polska Sp. z o.o.	**Paroc AB**	**UAB Paroc Savanoriu 124**
ul. Gnieznienska 4	**Strandvägen 1**	**03153 Vilnius**
62-240 Trzemeszno	**533 04 Hällekis**	**LITHUANIA**
POLAND	**SWEDEN**	

6. MARKING OF PRODUCT:

Reference is made to the Merchant Shipping (Marine Equipment) Regulations 2025, as amended, Part 3:
In particular Article 13.3 specifies that the United Kingdom conformity mark shall be followed by the identification number of the Approved Body involved in the production control phase (module D, Eor F) and by the year in which the mark is affixed (4 digits or last 2 digits).

7. OTHERS:

7.1 - It is **PAROC GROUP OY**'s responsibility to inform shipbuilders or their sub-contractors of the proper methods of fitting, use and general maintenance of the approved equipment and the conditions of this approval.

7.2- This certificate supersedes the UK Type Examination Certificate N° 74467/A2 UK issued on 15/05/2025 by the Society.

***** END OF CERTIFICATE *****