

TYPE EXAMINATION CERTIFICATE (MODULE B)

Certificate no.:
MERB0001N2S
Revision no.:
0

This Certificate is issued by DNV UK Limited, UKAS accredited certification body no. 6086, based on authorisation of the Maritime & Coast Guard Agency (MCA) as an UK Approved Body (no. 0097) to undertake conformity assessments on marine equipment in accordance with the requirements of the Merchant Shipping (Marine Equipment) Regulations 2025.

This is to certify:

that the **Surface materials and floor coverings with low flame-spread characteristics: - decorative veneers**

with type designation(s)
TP4025 Aluminum foil tape

issued to

SHANGHAI TOPMOST IMP.& EXP. CO., LTD.
SHANGHAI, China

is found to comply with the Regulation (UK) **MSN 1874 Amendment 11** for
Item no. **UK/3.18a (Row 1 of 1)**

according to the following requirements:

SOLAS 74 Reg. II-2/3, IMO Res. MSC.36(63)-(1994 HSC Code) 7, IMO Res. MSC.97(73)-(2000 HSC Code) 7, IMO MSC/Circ.1120, SOLAS 74 Reg. II-2/5, SOLAS 74 Reg. II-2/6, SOLAS 74 Reg. X/3

Further details of the equipment and conditions for certification are given overleaf.

Date of issue: **2026-01-30**

Expiry date: **2031-01-29**

DNV local unit:
Shanghai



for **DNV UK Ltd.**

Approval Engineer:
Tessa Biever

Approved Body No.: **0097**

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Christine Mydlak-Röder
MER Service Responsible



**Maritime &
Coastguard
Agency**

UK Approved Body Authorised
by the MCA

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.

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.

"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. In case limitations of use apply, these should be indicated in the Annex.

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to USD 300 000.

Product description

'TP4025 Aluminum foil tape',

A 0.04 mm high tensile strength aluminum foil backing, combined with a high performance flame retardant solvent acrylic adhesive, protected by a 0.09 mm thick easy-release silicone isolation paper.

Density: 170 g/m²

Total thickness: 0.13 mm

Application/Limitation

Approved for use as low flame spread material, not generating excessive quantities of smoke nor toxic products in fire.

Approved for use as decorative veneer on any non-combustible substrate.

Approved colour: Silver

Maximum organic content: 35%

Any adhesive used, other than the one used during testing, has to be tested for low flame spread characteristics according to IMO 2010 FTP Code Part 5 and to be approved according to the Marine Equipment Regulation and bear the Mark of Conformity.

The product satisfies the requirement for maximum calorific value (SOLAS Reg. II-2/5.3.2.2) without further testing.

Each product is to be supplied with its manual for application and maintenance.

Type Examination documentation

Tests carried out

Tested according to IMO 2010 FTP Code part 5 and Annex 2 item 2.2 and 2.3.

Marking of product

The product or packing is to be marked with name and address of manufacturer, type designation, Mark of Conformity and USCG Approval Number if applicable (see first page).