



TYPE EXAMINATION CERTIFICATE (MODULE B)

Certificate No:
MERB00008BR
Revision No:
0

This Certificate is issued by DNV UK Limited based on authorisation of the Maritime & Coast Guard Agency (MCA) as an UK Approved Body to undertake conformity assessments on marine equipment in accordance with the requirements of the Merchant Shipping (Marine Equipment) Regulations 2016 as amended.

This is to certify:

That the Primary deck coverings

with type designation(s)
Weber Marine Coloured Sand Coating

Issued to
SAINT-GOBAIN BYGGEVARER AS
Oslo, Norway

is found to comply with the requirements in the following Regulations/Standards:
Regulation **MSN 1874 Amendment 7**,
item No. UK/3.1. SOLAS 74 as amended, Regulation II-2/4, II-2/6 & X/3, 2000 HSC Code 7 and IMO 2010 FTP Code

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

This Certificate is valid until **2028-03-09**.

Issued at **London** on **2023-09-05**

DNV local unit:
East & South Norway CMC



for **DNV UK Ltd.**

Approval Engineer:
Roland Priebe

Approved Body No.: **0097**

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 2016, 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 300,000 USD.



Product description

“Weber Marine Coloured Sand Coating”

Consist of weberfloor 4762 N Epoxy primer, weberfloor 4761 N Epoxy coating, weberfloor coloured quartz sand and weberfloor 4773 N PU Clear Top Coat.

Max. approved thickness 3 mm

The layer structure is described as follows from bottom to top.

Layer construction:

weberfloor 4762 N Epoxy primer + 10% water

Applied thickness: 0.15 mm
Applied quantity: 0.2 kg/m²
Density: 1.80 kg/L / 1800 kg/m³ (dried)
Maximum organic content: 22%
Approved colour: Transparent/ uncoloured

weberfloor 4761 N Epoxy coating

Applied thickness: 0.9 mm
Applied quantity: 1.2 kg/m²
Density: 1.31 kg/L / 1310 kg/m³ (dried)
Maximum organic content: 66%
Approved colour: RAL 9005 (Black/dark)

weberfloor coloured quartz sand

Applied thickness: -
Applied quantity: 3.0 kg/m²
Density: 2.65 kg/L / 2650 kg/m³ (dried)
Maximum organic content: 5%
Approved colour: Black

weberfloor 4773 N PU Clear Top Coat

Applied thickness: 0.5 mm
Applied quantity: 0.5 kg/m²
Density: 1.10 kg/L / 1100 kg/m³ (dried)
Maximum organic content: 100%
Approved colour: Transparent/ uncoloured

For further details see test report as referred below

Application/Limitation

Primary deck covering, not generating excessive quantities of smoke nor toxic products in fire.

The product may also be used as floor covering in accordance with IMO 2010 FTP code Part 5 Appendix 4 paragraph 4.9.2.

The product may be applied over any steel or non-combustible material.

Not to be used as an integrated part of horizontal class A division unless tested as such.

Each product is to be supplied with its manual for installation, use and maintenance.

Type Examination documentation

Test report No. 20210948/01.1 dated 16th of December 2021 from MPA Dresden GmbH, Freiberg, Germany.

Test report No. 2021-1502 dated 9th of November 2021 from Brandhaus Rhein-Main, Frankfurt, Germany.



Job Id: **AA003539**
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Tests carried out

Tested according to IMO 2010 FTP Code Part 5 and 2.

Marking of product

The product or packing is to be marked with name and address of manufacturer, type designation, fire technical rating and the UK Mark of Conformity (see first page).