



TYPE EXAMINATION CERTIFICATE (MODULE B)

Certificate No:
MERB0000790
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)
System weber WX

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 **2026-06-27**.

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

DNV local unit:
**Norway Fleet in Service,
East-South**

Approval Engineer:
Roland Priebe



Approved Body No.: **0097**

for **DNV UK Ltd.**

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.



Form code: MER 201.GBR

Revision: 2023-03

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Product description

“System weber WX”,

is a floor construction consisting from bottom to top of 0.5 mm thick “weber WX” membrane (density 1250 kg/m³), 2.0 mm tile adhesive “weber rex fix” (density 1500 kg/m³) or “weber flex fix” (density 1500 kg/m³) or “weber flow rapid fix” (density 1750 kg/m³), 9.0 mm clinker (ceramic tiles) and in between tiles, a 3.0 mm wide “weber rapid grout” (density 1900 kg/m³) and/or a “weber neutral silicon” (density 1050 kg/m³).

Application/Limitation

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

The construction may be applied over any low flame-spread floor covering, steel, or non-combustible material.

weber WX (membrane):

Approved colour: Light yellow

Max. organic content: 40 %

weber rex fix; weber flex fix; weber flow rapid fix (tile adhesive):

Approved colour: Grey; Grey; Grey

Max. organic content: 6 %; 12 %; 4 %

weber rapid grout:

Approved colour: Grey

Max. organic content: 1.5 %

weber neutral silicon:

Approved colour: Grey

Max. organic content: 92 %

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.

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

The construction may also be used as floor covering in accordance with IMO 2010 FTP code part 5 appendix 4 paragraph 4.9.2.

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

Type Examination documentation

Test report No. 9P09296-1 dated 16 September 2020 from RISE, Borås, Sweden.

Tests carried out

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

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).