Certificate no.:
TAF000022R

TYPE APPROVAL CERTIFICATE

This is to certify:

that the Primary Deck Covering

with type designation(s)
Weberfloor 4769N Epoxy Mortar

issued to
SAINT-GOBAIN BYGGEVARER AS
Oslo, **Norway**

is found to comply with
DNV statutory interpretations DNV-SI-0364 – SOLAS interpretations, Edition July 2021
DNV rules for classification – Ships
DNV offshore standards

Application:

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

This certificate is recognised by Transport Canada.

Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV.

Issued at **Høvik** on **2026-02-25**
This Certificate is valid until **2031-02-24**.
DNV local unit: **East & South Norway CMC**

for **DNV**

Approval Engineer: **Marta Kropiwnicka**

This Certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid.
The validity date relates to the Type Approval Certificate and not to the approval of equipment/systems installed.

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

"weberfloor 4769N Epoxy Mortar"
Consists of an epoxy resin primer (weberfloor 4760N Epoxy Primer / weberfloor 4762N Epoxy Primer), an epoxy resin mortar (weberfloor 4769N Epoxy Mortar) mixed with weberfloor mortar filler combined with sand quartz used as bonding layer.

Nominal thickness: 11.1 mm
Nominal density: 2000 kg/m³

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

weberfloor 4760N Epoxy Primer / weberfloor 4762N Epoxy Primer:
Applied thickness: 0.3 mm / 0.1-0.2 mm
Density: 1.08 kg/L / 1800kg/m³ (dried)

weberfloor quartz sand:
Applied thickness: 0.3-0.8 mm
Density: 2000 kg/m³

weberfloor 4769N Epoxy Mortar + weberfloor mortar filler:
Applied thickness: 10 mm
Density: 2000 kg/m³

Application/Limitation

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

<u>weberfloor 4760N Epoxy Primer / weberfloor 4762N Epoxy Primer</u>
Approved colour: Transparent, yellow / transparent
Max. organic content: 100% / 22%

<u>weberfloor 4769N Epoxy Mortar + weberfloor mortar filler</u>
Approved colour: Natural
Max.organic content: 7.7%

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

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

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 and use.

Type Approval documentation

Test Report No. O100352-127178-8rev1 dated 17 June 2021 from RISE, Research Institutes of Sweden, Borås, Sweden.

Tests carried out

Tested according to IMO 2010 FTP Code Annex 1, Part 5 and Part 2.

Marking of product

The product or packing is to be marked with name of manufacturer, type designation and fire-technical rating.

Transport Canada Approval

Based on the procedures laid down in the Transport Canada Publication entitled "Procedures for Approval of Life-Saving Appliances, Fire Safety Systems, Equipment and Products (TP14612)", DNV confirms that the product/s listed in this certificate is/are in accordance with Transport Canada's requirements.

Periodical assessment

DNV surveyors are to be given permission to perform Periodical Assessments at any time during the validity of this certificate and at least every second year. The arrangement is to be in accordance with procedure described in Class Program DNV-CP-0338, Section 4.

Manufactured by:
KLB Kötztal Lacke & Beschichtungen GmbH, Günztalstr. 25, Ichenhausen, 89335, Germany.