

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Prepreg Materials

with type designation(s)
Unidirectional E-Glass Sparpreg

Issued to
Gurit (UK) Ltd.
Newport, Isle Of Wight, United Kingdom

is found to comply with
DNV GL class programme DNVGL-CP-0431 – Type approval – Prepreg materials

Application :

Manufacturing of FRP laminates.

Issued at **Hamburg** on **2019-01-03**

for **DNV GL**

This Certificate is valid until **2024-01-02**.

DNV GL local station: **Hamburg Materials & Welding**

Approval Engineer: **Guido Michalek**

Thorsten Lohmann
Head of Section

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.



Job Id: **262.1-026924-1**
Certificate No: **TAK00001GR**

Product description

Unidirectional (0°) E-glass prepreg made of epoxy resin.

Approved variants

- Total Areal Weight: 2363 g/m²
- Fibre Weight: 1600 g/m²
- Resin Content: 29 – 35 %

Type Approval documentation

- Technical Data Sheet
- Material Safety Data Sheet
- Test Report No. 8575, issued by the DNV GL approved testing laboratory (Approval No. AOSS0000DHK) of Gurit (UK).
- Approval of Manufacturer (AoM) Certificate AMPM0000023, valid until 2021-02-28.
- Quality assurance/control documentation

Limitation

The prepreg complies with the applicable requirements of DNV GL and is compatible to the core material and adhesive. Any significant changes in design and / or quality of the material will render the approval invalid.

Assessed production sites

Gurit (UK) Ltd.
St. Cross Business Park
PO30 5WU Newport
Isle of Wight
United Kingdom

Gurit Spain S.A.
Polígono Industrial Romica, Calle 4
Parcela 11C,
Albacete 02080
Spain

Periodical assessment

A production site with a valid Approval of Manufacturer (AoM) certificate for material in question is exempted from the obligation concerning retention and renewal assessments.
For manufacturer without a valid AoM a periodical assessment after 2.5 years and at renewal after 5 years is required.

Remarks

This certificate supersedes the approval WP 1230024 HH.

END OF CERTIFICATE