



TYPE APPROVAL CERTIFICATE

Certificate no.:

Revision No:

with type designation(s)

issued to

is found to comply with

Issued at on

This Certificate is valid until .
DNV local unit:

for

Digitally Signed By:
Martin Wenning
Location: DNV Hamburg,
Germany



Job ID:
Certificate no.:
Revision No:

Spray Up Rovings: and

Legends:

E: E-Glass

R: Roving

13: Nominal filament diameter, μm

2400, 3000: Weight per unit length, tex

180: Sizing code

The roving complies with the applicable requirements of DNV and is compatible to the laminating resin.

Any significant changes in design and / or quality of the material will render the approval invalid.

1. Assessment Report from DNV Shanghai of 2024-10-29.
2. ISO 9001 Certificate, DEKRA Registration No. 20319142/1-1.
3. Jushi Group Co., Ltd. Testing Center, Report Nos. BG241011105 Rev.A (ER13-2400-180), BG241011106 Rev.A (ER13-3000-180) of 2024-10-11.
4. Assessment Report from DNV GL Shanghai of 2019-05-10.
5. Letter from Jushi Group Co., Ltd. of 2019-05-10 (Declaration).
6. Testing Center, Jushi Group Co., Ltd., Report Nos. BG190304102 (ER13-2400-180), BG190304103 (ER13-3000-180) of 2019-03-25.
7. ISO 9001 Audit Report (DEKRA).
8. Application for Type Approval of 2019-03-25.
9. Email from DNV GL Shanghai of 2015-05-05, including Assessment Report of 2015-05-05 and Application Letter from Jushi of 2015-01-29.
10. Email from DNV Shanghai of 2011-05-09, including Survey Report of 2011-05-09, Declaration of Conformity from