

TYPE APPROVAL CERTIFICATE

This is to certify:**That the Polyester Resins**with type designation(s)
POLYLITE® 721 Series with variants

Issued to

Reichhold India Pvt. Ltd.
Pune, Maharashtra, India

is found to comply with

DNV GL class programme DNVGL-CP-0083 – Type approval – Polyester resin, vinylester resin, gelcoat and topcoat
DNV GL rules for classification – High speed and light craft
DNV GL standard DNVGL-ST-0342 – Craft**Application :****Grade 1 resin for use in marine vessels in accordance with stated Rules/Standards.****Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.**Issued at **Høvik** on **2019-03-19**This Certificate is valid until **2024-03-18**.DNV GL local station: **Mumbai**for **DNV GL**Approval Engineer: **Gisle Hersvik****Rikard Törnqvist**
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.



Product description

Medium reactive isophthalic polyester resins based on **POLYLITE® 721-000**.

Non-LSE products:

POLYLITE® 721-000, POLYLITE® 721-000 E, POLYLITE® 721-012, POLYLITE® 721-080,
POLYLITE® 721-638, POLYLITE® 721-639, POLYLITE® 721-640, POLYLITE® 721-641,
POLYLITE® 721-800, POLYLITE® 721-800 E, POLYLITE® 721-888 E

Application/Limitation

The approval covers non-LSE variants as listed above.

Type Approval documentation

Tests carried out

Type Testing carried out in accordance with **Type Approval documentation**.

Marking of product

Product shall be marked with *manufacturer's name*; **Reichhold India Pvt. Ltd.** and *type designation*.

The marking is to be carried out in such a way that it is visible, legible and indelible. The marking of product is to enable traceability to the DNV GL Type Approval Certificate.

Periodical assessment

The scope of the Periodical Assessment is to verify that the conditions stipulated for the Type Approval is complied with and that no alterations are made to the product design or choice of materials.

Periodical Assessment to be performed after 2 and 3.5 years (Certificate Retention) and at renewal after 5 years (Certificate Renewal).

The main elements of the Periodical Assessment are to:

- Ensure that **Type Approval documentation** is available.
- Review design, materials, production process, and performance with respect to possible changes, in order to ensure compliance with **Type Approval documentation** and/or referenced material specifications.
- Ensure traceability between manufacturer's product marking and the DNV GL Type Approval Certificate.

END OF CERTIFICATE