



DET NORSKE VERITAS TYPE APPROVAL CERTIFICATE

CERTIFICATE NO. K-2358

This Certificate consists of 2 pages

This is to certify that the

Gelcoats and Topcoats

332.21

with type designation(s)

**Maxguard™ GN xxxxx H/S(Z) and Maxguard™ GN
xxxxx HH**

Manufactured by

Ashland Poland Sp. z.o.o. Gelcoat Plant

Miszewo, Poland

is found to comply with

Det Norske Veritas' Tentative Rules for Certification and Classification of Boats 1997
Det Norske Veritas' Rules for Classification of High Speed and Light Craft
Nordic Boat Standard 1990

Application

For use in marine vessels according to stated Rules/Standards.
The pigment and filler content for some light colours is in excess of DNV requirements.

Place and date
Høvik, 2003-09-22
for Det Norske Veritas AS

This Certificate is valid until
2006-12-31

John Olav Nøkleby
Head of Section

Local Office
DNV Gdansk

Gisle Hersvik
Surveyor

Product description

Gelcoats Maxguard™ GN xxxxx H/S and Maxguard™ GN xxxxx HH (based on polyester base resin S 505)

Denomination:

H: Hand application

S: Spray application

xxxxx: Colour code

Type Approval documentation

Tests carried out

Type Testing carried out according to **Type Approval documentation**.

Marking of product

Product shall be marked with *manufacturer's name*; **Ashland Poland Sp. z.o.o., Miszewo, Poland** and *type designation*.

Certificate Retention/Renewal Survey

The scope of the Retention/Renewal Survey 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. Survey to be performed after two (2) years (Certificate Retention Survey) and at renewal after four (4) years (Certificate Renewal Survey).

The main elements of the survey are:

- 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 Type Approval Certificate.

END OF CERTIFICATE

Notice: This Certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid.

If any person suffers loss or damage which is proved to have been caused by any negligent act or omission of Det Norske Veritas, then Det Norske Veritas shall pay compensation to such person for his proved direct loss or damage. However, the compensation shall not exceed an amount equal to ten times the fee charged for the service in question, provided that the maximum compensation shall never exceed USD 2 million. In this provision "Det Norske Veritas" shall mean the Foundation Det Norske Veritas as well as all its subsidiaries, directors, officers, employees, agents and any other acting on behalf of Det Norske Veritas.