

Statement of Approval



Approval No. **WP 1320031 HH**

The material described below complies with the applicable requirements as given in the Rules and Regulations of Germanischer Lloyd. On this basis the material is

approved as **Laminating Resin**

for the construction of components provided that the recommendations for use as specified by the producer are observed.

Type **KER 9200 - Series**

Description **Two Component Epoxy Resin System**

Producer **Kumho P&B Chemicals Inc.
144-14 Wolha-Dong
Yeosu, Chollanam-Do
Korea, Republic of**

Normative Reference **Rules for Classification and Construction,
II - Material and Welding Technology
Part 2 Non-Metallic Materials**

This document consists of this page and a one-page annex which is integral part of the approval.

This Statement of Approval is valid until 2017-06-30.

Hamburg, 2013-06-10

Germanischer Lloyd

Guido Michalek

Joachim Rehbein

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ANNEX

Date: 2013-06-10

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Reference Documents Technical specifications deposited at Germanischer Lloyd Head Office.

Assessed Documents - Test Report B123/09 issued by IMA Dresden, dated 2009-05-27
- Technical Data Sheet
- Material Safety Data Sheets
- Workshop Inspection Reports issued by Germanischer Lloyd

Fields of Application Construction of FRP laminates of components, on condition that the fibre reinforcements comply with the applicable requirements of the Germanischer Lloyd and are compatible to the resin.

Approved Variants Epoxy Resin KER 9200 with hardeners:
- KCA 9210
- KCA 9220

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

Remarks This certificate covers also the following production site:
JiangsuKumho Yangnong Chemical Co., Ltd.
Yizheng Economic
Yangzhou City 211900
China

This certificate supersedes the approval WP 1320003 HH.

End of Annex

Germanischer Lloyd