



DELIGNIT® CARGO BAY PROTECTION AND CARGO SECURING SYSTEMS FOR TRANSPORTERS

VERSATILE SYSTEM SOLUTIONS FOR THE CARGO AREA

BRIEF PORTRAIT OF BLOMBERGER HOLZINDUSTRIE GMBH

FROM THE OLDEST PLYWOOD MANUFACTURER in the world to high-tech material supplier.

Blomberger Holzindustrie GmbH develops, produces and sells ecological materials and system solutions from renewable raw materials under the brand name **Delignit®**. As a recognized development, project and serial supplier of leading automotive groups, Blomberger Holzindustrie GmbH is, among other things, world market leader for supplying the automotive industry with cargo bay protection and cargo securing systems for light commercial vehicles.

With an industry-wide variety of applications and manufacturing range, Blomberger Holzindustrie GmbH serves numerous other technology sectors, for example: as a worldwide system supplier of reputable rail stock manufacturers. Delignit® solutions have exceptional technical properties and are further, among other things, used as trunk floors, building equipment and security solutions.



Aerial photograph Blomberger Holzindustrie GmbH

TRADITION. ECOLOGY. SYSTEM COMPETENCE.



- 02 **SHORT PROFILE**
- 04 **SOLUTIONS FOR SERIES, FLEET AND INDIVIDUAL EQUIPMENT**
- 08 **COMPLETE PACKAGE**
- 10 **SERVICE PACKAGE**
- 12 **VALUED SYSTEM SUPPLIER**
- 13 **GUIDELINES**

DELIGNIT® SOLUTIONS FOR SERIES, FLEET AND INDIVIDUAL EQUIPMENT

UNDER THE INDEPENDENT BRAND DELIGNIT®, the Delignit Group carries out activities in the area of original equipment (OEM) for light commercial vehicles, including equipment for cargo bay protection and cargo securing.



DELIGNIT® TRANSPORTER FLOOR PROFESSIONAL

Delignit® Transporter Floor Professional is a highly wear-resistant cargo bay protection solution that is best in its class. The **Delignit®** Floor for accommodating lashing rails delivers fastening solutions adapted to the vehicle, such as the safety values of DLP (**Delignit®** Lashing Point), which comply with EN ISO 27956 (European standard for load securing).



DELIGNIT® WALL AND CEILING LINING

Delignit® cargo bay protection does not stop at the floor. Side and roof membranes can also suffer damage in the heat of the moment. Products such as roof panels round off our product range in the upward direction.

The wall and ceiling panels are available as polypropylene honeycomb, plywood or hard fibre cladding, to achieve an optimum contour of the bodywork, while ensuring the most non-destructive installation possible.

DELIGNIT® MULTIFUNCTIONAL RAIL

Delignit® Multifunctional Rail offers a plethora of possibilities for the integration of additional equipment solutions (fastening of vehicle equipment, partition walls, etc.).

DELIGNIT® WHEEL ARCH AND STEP ENTRANCE

Delignit® Wheel Arch Cover provides optimum protection, creates additional storage space for important utensils and offers the option of securing loads on the wheel arch. At the same time, sensitive loads are protected by the rounded-off corners.

The step entrance allows you to use the entire width of the cargo bay, e.g. for transporting goods, and also creates additional storage space.







Delignit® Airline rail with system fitting



Delignit® Lashing Point



Delignit® Multifunctional Rail

THE COMPLETE PACKAGE - CARGO BAY PROTECTION AND CERTIFIED SYSTEM SOLUTIONS FOR YOUR VAN

EXTENSIVE TEST SERIES AND THE HIGHEST PRODUCT REQUIREMENTS guarantee compliance with standards and regulations.

DELIGNIT® COMPLETE PACKAGE

Delignit® offers the perfect combination of cargo bay protection and load securing for your van.

DELIGNIT® CARGO BAY PROTECTION

Delignit® Floor and Wall Fittings are essential for achieving a level and functional cargo area. Robust, „Best in Class“ cargo bay protection is part of the basic equipment for vans in commercial use. Comfort and ambience are improved, while system installations – e.g. industry solutions such as CEP and workshop vehicles – based on professional assembly ensure that vehicles retain their value over the long term.

DELIGNIT® CARGO SECURING SYSTEMS

Delignit® Cargo Securing Systems set standards in the field of certified load securing in accordance with the DIN ISO 27956 and DIN-EN 12195 standards.

Delignit® System Solutions offer a complete package of patented components: **Delignit®** Floors with integrated lashing rails and **Delignit®** Multifunctional Rails for lateral attachment to the vehicle body. What's more, patented fastening solutions are also available. By using the patented **Delignit®** Lashing Point (DLP), an intelligent cargo securing solution can be implemented in combination with commercially available cargo securing systems. Each lashing ring becomes an airline rail and can be used with system fittings. No different slings (e.g. hooks) are necessary. Thanks to the continuous integration of the airline profile, the **Delignit®** Cargo Securing Systems can be combined with countless lashings and accessories from the leading manufacturers of load securing equipment and offer solutions for almost any task. Locking bars, lashing straps with system fittings as well as pallet stoppers can be adapted without any

problems. This ensures universal protection with the highest possible safety standards for transported goods as well as vehicle occupants. Tested and recommended by the leading manufacturers of light commercial vehicles for many years.

DELIGNIT® LASHING RAILS

Thanks to the airline profile, the system can be combined with countless lashing devices and accessories from the leading manufacturers of load securing equipment, regardless of the current cargo securing requirements: be it locking bars, lashing straps with system fittings or pallet stoppers – everything can be adapted.



Delignit® cargo securing
according to EN ISO 27956

THE DELIGNIT®- SERVICE PACKAGE

YOUR ONE-STOP-SERVICE PROVIDER

PRE-SALES

- ▶ Application-related advice
- ▶ Product development
(incl. special superstructures, surfaces)
- ▶ Preparation of product documentation
(incl. certification)
- ▶ Project management (incl. CAD, layout, statics)
- ▶ Provision of prototypes and samples
- ▶ Offer service

DELIVERY-SERVICE

- ▶ Production and delivery Just in time
- ▶ Provision of project documentation
(incl. certificates)
- ▶ Pre-assembly of accessories

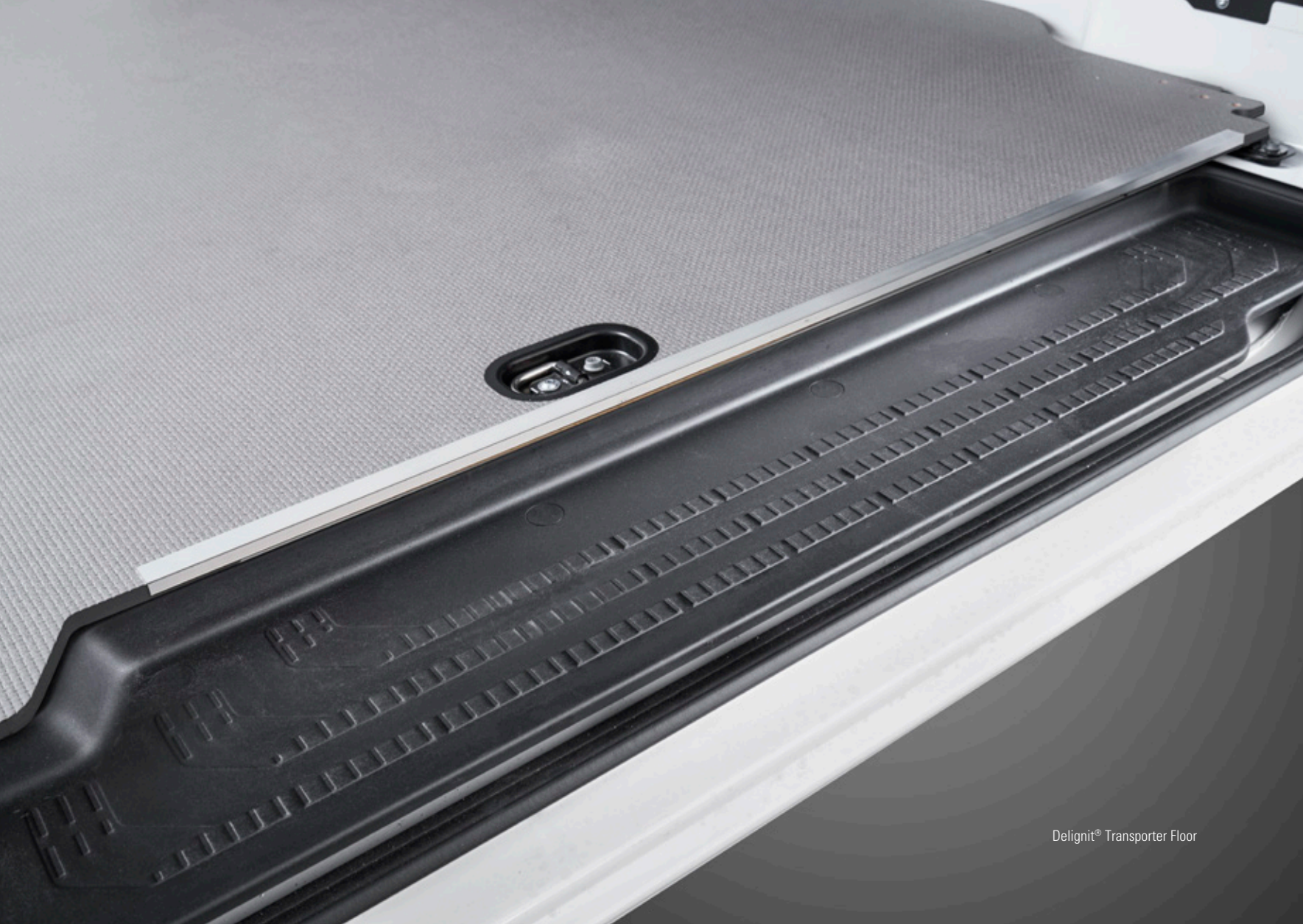
AFTER-SALES-LÖSUNGEN VANYCARE®

- ▶ Spare parts supply

ZERTIFIZIERUNGEN / ZULASSUNGEN

- ▶ Quality management: ISO 9001:2015
- ▶ Sustainability: incl. PEFC
- ▶ Energy management: ISO 50001
- ▶ EUTR (EU Timber regulation)
- ▶ Product certification: incl. fire protection, sound insulation
- ▶ Bonding certification: DIN 6701, Klasse A2
- ▶ Environmental management: ISO 14001
- ▶ Welding certification EN 15085-2





Delignit® Transporter Floor

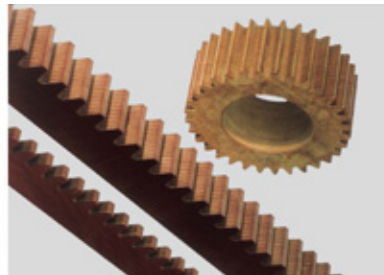
VALUED SYSTEM SUPPLIER – THE DELIGNIT®- COMPLETE PACKAGE

LEADING SUPPLIER of technical products and system solutions based on Delignit®, an environmentally friendly material.

Starting from our origins as a manufacturer of wood-based materials today we are a valued system supplier for robust and durable furnishings with a focus on floor with a focus on flooring solutions and other equipment. We cover the entire spectrum from development and application technology to material production and finishing as well as the assembly of system components through to logistics and after sales. For the future, too, we will the joint develop-

ment of innovative application innovative application solutions with our customers. By contributing our manufacturer know-how in terms of material materials, application and system expertise, all the individual all individual parameters can be freely combined and can be directly influenced. This gives our customers the customers the opportunity to obtain a wide range of from a single source. Our quality management system is certified according to certified according to

DIN EN ISO 9001. Within the framework of our quality management, we strive to monitor the quality and quality of our products and to improve them and to improve them permanently. This with the objective of to achieve the best possible solution and thus the highest customer satisfaction.



DER DELIGNIT® GUIDING PRINCIPLE

SINCE 1893. MADE IN GERMANY. Leader in beech plywood technology.

- ▶ **Delignit®** has its origins in beech hardwood veneer and comes in panels.
- ▶ **Delignit®** is an environmentally friendly construction material for customengineered system solutions.
- ▶ **Delignit®** is available for just-in-time delivery in fully finished and assembled units.
- ▶ We develop and produce **Delignit®**.



Blumberger Holzindustrie premises at the time of its first expansion;
left: office and factory buildings dating from 1907; right: villa built in 1902

BY USING WOOD, WE PROTECT THE FUTURE OF OUR PLANET - THINK NATURE - THINK DELIGNIT®

Wood is a unique renewable material and energy resource. In contrast to other materials, it is CO₂-neutral over its life cycle. When disposed through incineration, the same amount of carbon dioxide is released as the tree absorbed over its lifetime.

First and foremost however, wood is an important carbon sink. By turning beech lumber into **Delignit®**

plywood, CO₂ is eliminated from the atmosphere and stored in the material: one cubic metre of **Delignit®** plywood contains approx. 350 kg of carbon dioxide. This corresponds to a CO₂ equivalent of around 1.3 tons. The locally sourced beech lumber from which **Delignit®** is made is among the toughest and most durable timbers available. It weighs just 1/10 of struc-

tural steel, but offers 1/3 of its strength. The beech round lumber used in the production of **Delignit®** is sourced from local, responsibly managed forests. These are forests in which much more wood grows than is harvested within a given period of time.



We always produce in accordance with German, European and international standards and approvals. In this way, we give our customers the guarantee of product and operational safety of Delignit[®] at the highest quality level.

BLOMBERGER HOLZINDUSTRIE GMBH

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