



**It'll hold, just like our word.**

Advice with substance. For stable connections in an ever-moving sector.

**Transportation**  
**Industrial Solutions**

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# Out on the road, the right connection counts.



**Achieving goals daily: With efficiency and sustainability in the development and production of vehicles.**

Good links between manufacturers and suppliers are thereby essential for guaranteeing the high standards of the transportation industry and starting from pole position in the market.

Reliability, efficiency and sustainability need to be implemented in the best possible way in every stage. This ability, coupled with in-depth insider knowledge of processes and solutions in the transportation sector, is what makes tremco illbruck Industrial Solutions a valuable strategic and equal partner.

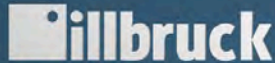
***tremco illbruck Industrial Solutions  
More than a partner with international networks: a strategic partner that goes the extra mile. We deliver worldwide and react quickly due to our compact size, whenever you need sealing and bonding solutions in the transportation industry.***

# Performance bonding that lasts.

## tremco illbruck – the specialist in robust connections for over 60 years.

tremco illbruck is synonymous for stable, sealed connections of construction components. Sounds easy enough, but the details are anything but. To make sure everything runs smoothly and without complication for our customers, 1,100 employees at 25 locations across Europe, Africa and Asia work on individual solutions for process-optimised production flows. Having more than 60 years of experience on the market certainly makes a lot of things easier, but no project is ever just routine; each project is unique and developed for the benefit of our customers. Our annual net turnover in excess of EUR 300 million reflects the confidence of our business partners in us, making tremco illbruck one of the world's leading specialists in the bonding and sealing of construction components.

## Our product brands

 **illbruck**

Sealing and bonding of windows, façades, interiors and exteriors

**TREMCO**

Flooring, waterproofing, insulating and structural glazing

**Nullifire**

Passive fire protection – coatings and sealants

 **PACTAN**

Solutions for manufacturing – e.g. household appliances, automotive aftermarket, transportation

 **RPM**

*tremco illbruck is part of RPM International Inc., one of the world's leading manufacturers of speciality sealants and coatings.*

**4.8 billion**

Net turnover USD

**43 years**

Experience

**NYSE**

Listed on the New York Stock Exchange

**13,000**

Global workforce

**170 countries**

in the distribution network

**Ohio**

Headquartered in Medina, Ohio





*Around 200 key accounts from different industrial segments value our advice and benefit from our solutions.*

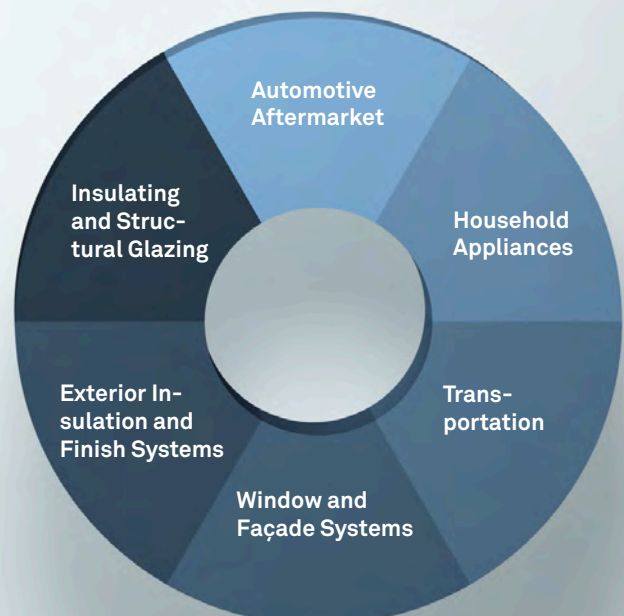
# Special task force for industry: The Business Unit Industrial Solutions

Specialising in industrial challenges, the Business Unit Industrial Solutions at tremco illbruck is equipped with excellent technical know-how combined with personal advice.

## For the best route to your destination:

- Expert teams comprising key account managers, technical service and customer service.
- Process-oriented product design for more efficient and faster production and logistics.
- Detailed knowledge of production processes in the target segments, including current market requirements and trends.
- Consulting on an equal footing. From task analysis through development phases to training and application recommendations for product launches.

## OUR KEY INDUSTRIAL CUSTOMER SEGMENTS





# Bonded connections in motion – heading into the future.

Bonded connections and seals are continually being enhanced. As one of the innovation leaders in the sector, tremco illbruck plays a major part in this.

## Systematic innovation

- Six networked Centres of Excellence from the UK to Turkey.
- In-house production guarantees continuous availability and customised research into new materials, connections and future-oriented solutions.
- Direct contact between customers, researchers and developers throughout the process allows customised optimisations and innovations.





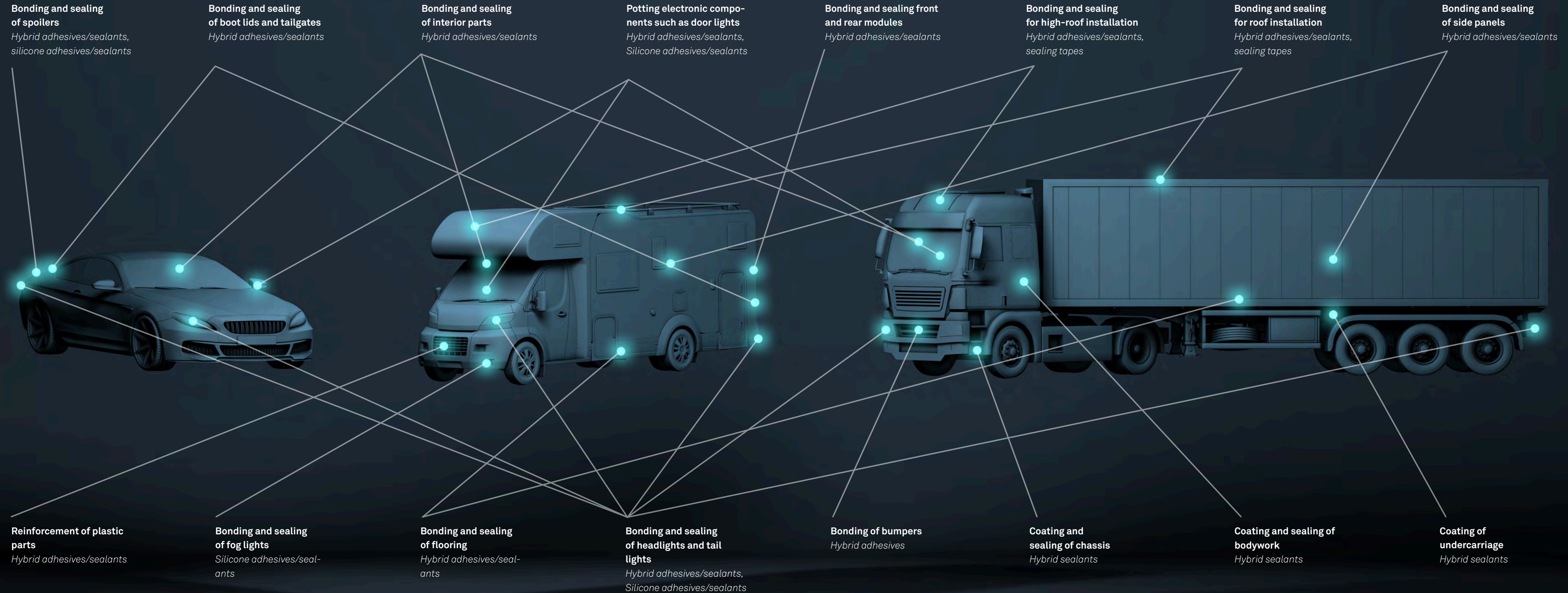
# Quiet and lightweight – that’s how vehicles become top-sellers.

Reducing weight and noise emissions through sealing and bonding is part of what we do best at tremco illbruck – for example by:

- replacing screws/bolts when joining and securing components made from different materials
- sealing components and systems against water, dirt, dust or temperature losses
- Targeted sound insulation

Materials and components predominantly used:

- Hybrid adhesives and sealants (1K and 2K)
- Silicone adhesives and sealants (1K and 2K)
- A large range of sealing tapes – with and without lamination, in a huge variety of sizes and packaging types
- Kiss-cut sound-dampening components



# Our special strength: Hybrid connections.

Our hybrid adhesives combine the best properties of silicone and PU and thus offer many benefits:

- Connection of heterogeneous materials such as glass and metal
- Replacement of mechanical connections
- Temperature resistance between 70°C and 90°C
- Resistance to UV radiation and long-term flexibility
- Harmless to people and the environment thanks to absence of solvents

*Hybrid connections – a journey into the future: For more than 10 years tremco illbruck has been strategically establishing hybrids as a key innovation technology. Our product developers are therefore continuously researching new possibilities.*

## The new PACTAN hybrids – for diverse applications.

- Three new PACTAN hybrid products especially for the transportation sector
- Good adhesion to a large number of substrates
- Curing time can be adjusted as required by adding an ‘accelerator paste’

	PACTAN A4200	PACTAN A4401	PACTAN A4601
Function	Sealing	Bonding and sealing	Bonding
Weather resistance	good	good	-
Temperature resistance	-	good	very good
Tack-free time	very short	short	-
Curing time	-	medium	short
Colour range	very large	-	-
Structure			

**tremco illbruck is one of Europe's leading manufacturers of high-performance sealing and bonding products. Sealing tapes, membranes, adhesives and sealants with particular properties form the core of our extensive range. The Business Unit Industrial Solutions specialises in finding individual solutions for specific requirements from industrial customers and in optimising their production processes.**



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