



# **Sika Industry** Inventing the Future.



**Innovation & Consistency** | since 1910



**Following the needs  
of our customers in:**

- **Automotive**
- **Automotive Aftermarket**
- **Transportation**
- **Appliances & Components**
- **Tooling & Composites**

**We develop solutions  
for bonding, sealing,  
damping and reinforcing.**

## **Sustainability**

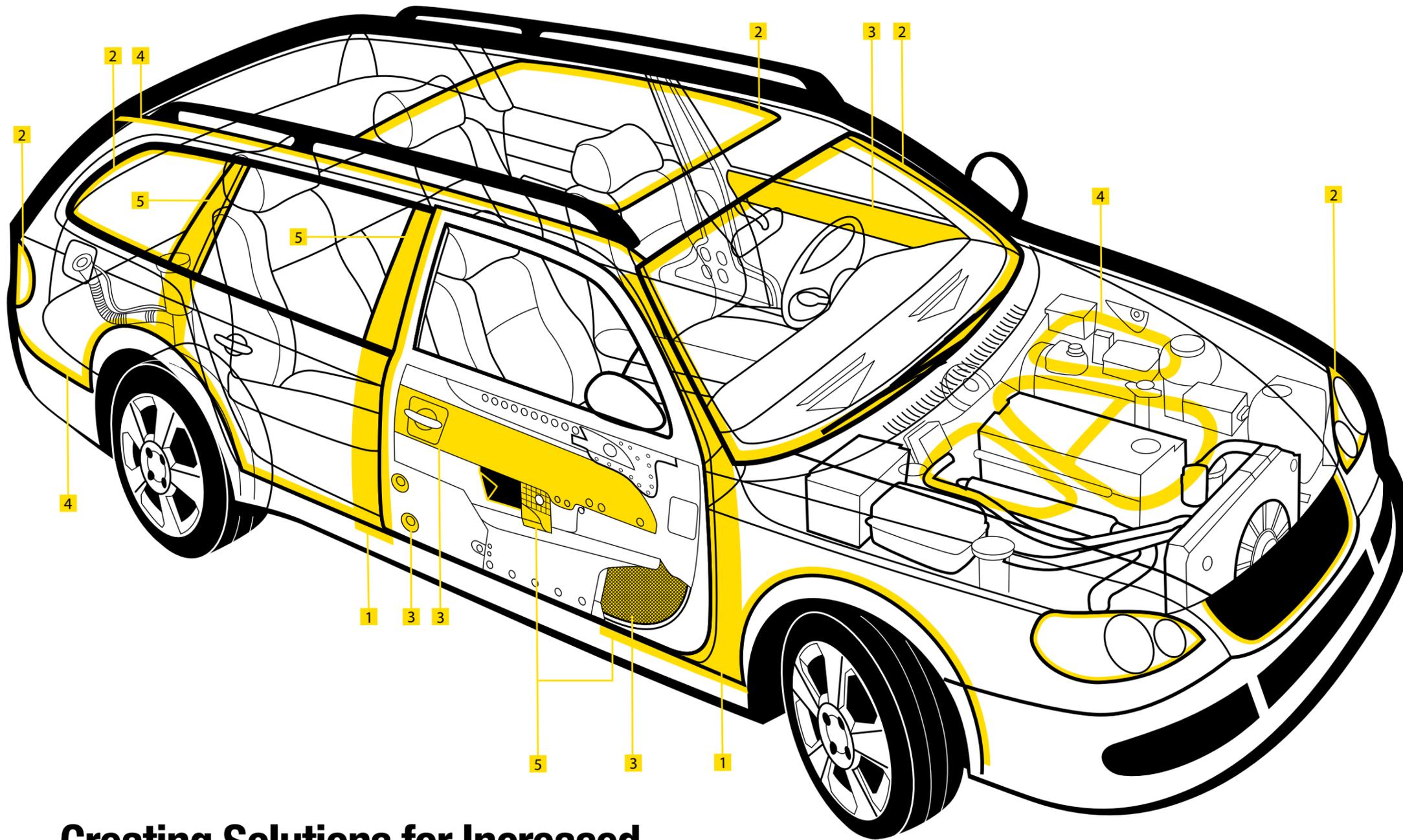
We at Sika regard the challenge for sustainability improvements as a genuine market opportunity. Our core competencies of sealing, bonding, damping and reinforcing are directly linked to sustainable solutions. With our products and knowledge we

- minimize the flow of gases, liquids, heat and cold between cavities and interstices
- bond different materials permanently and powerfully
- boost the strength of load-bearing structures
- increase the durability of structures and preserve the built environment
- allow for energy and material efficient solutions at our customer's level of operation

# AUTOMOTIVE

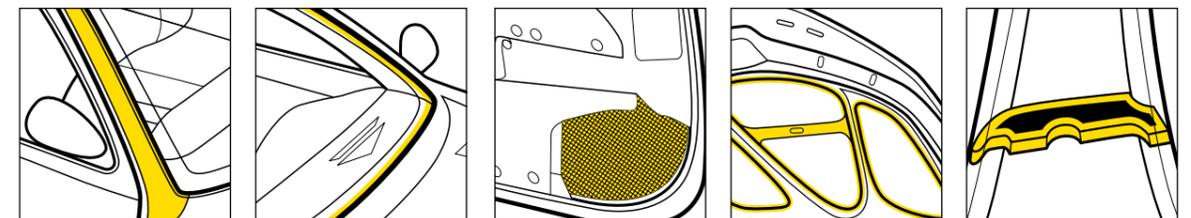
Creating Solutions for Increased Productivity.





## Creating Solutions for Increased Productivity.

Sika is supplier and development partner to the automotive industry. We support our customers in the optimization of the production process to achieve cost and quality improvements. Sika's lightweight solutions provide various opportunities to achieve weight reduction, improve fuel consumption and reduce CO<sub>2</sub> emissions.

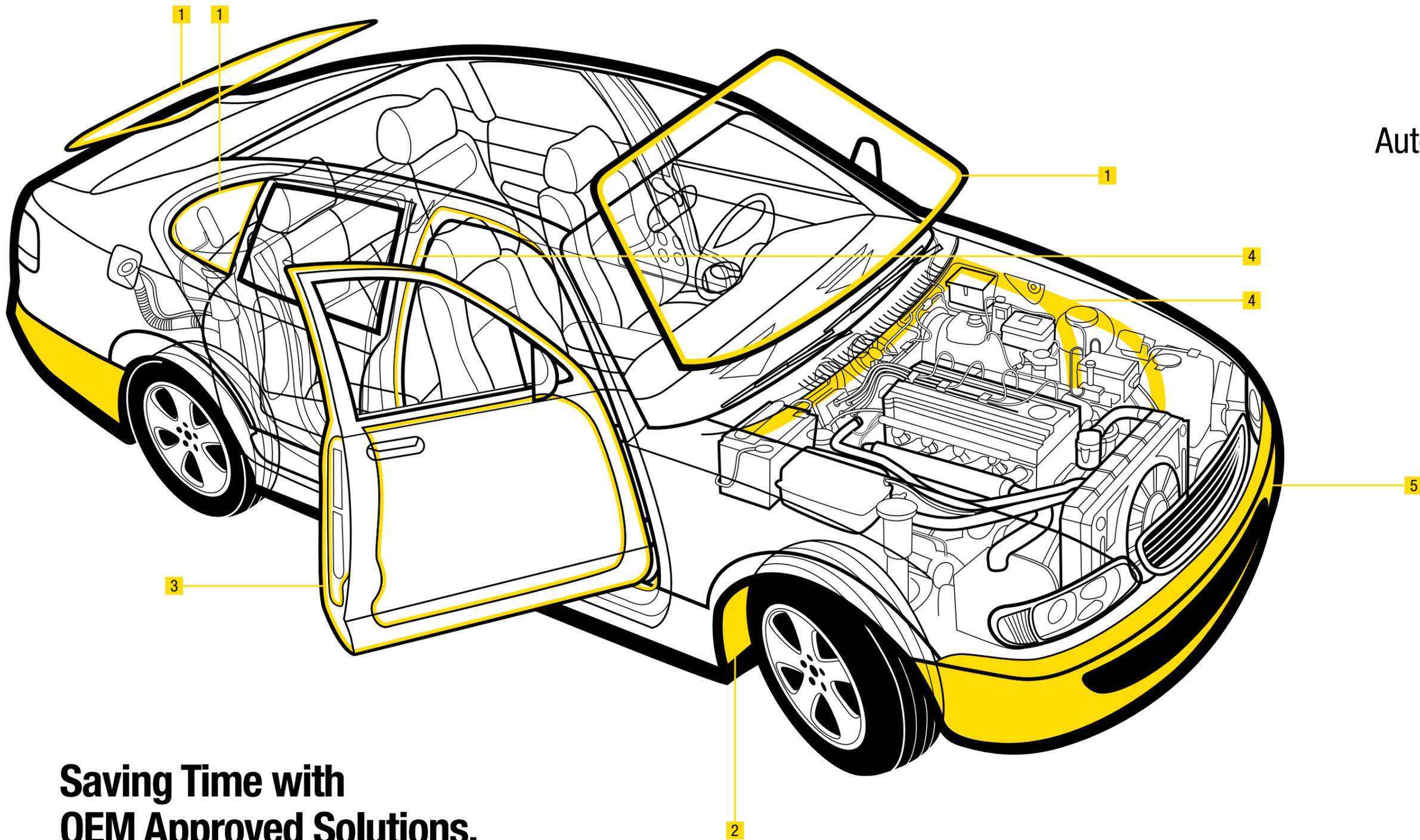


1. Structural reinforcement of cavities with SikaReinforcer®
2. Direct glazing with Sikaflex® and exterior bonding with SikaForce®
3. Interior bonding with SikaSense®, SikaMelt® and SikaTherm®
4. Structural bonding and sealing with SikaPower® and SikaSeal®
5. Sound damping with SikaBaffle® and SikaDamp®

# AUTOMOTIVE AFTERMARKET

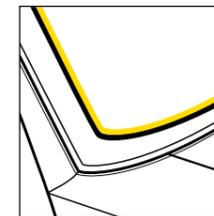
Saving Time with OEM Approved Solutions.





## Saving Time with OEM Approved Solutions.

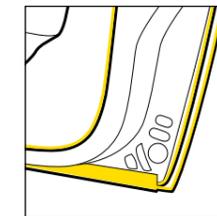
Sika's Automotive Aftermarket products provide best performance and easy application. Developed for professional users, our product range follows the highest safety standards and offers OEM approved systems.



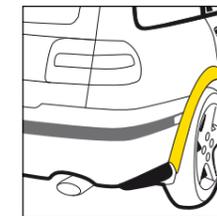
1. Glass replacement with Sikaflex® and SikaTack®



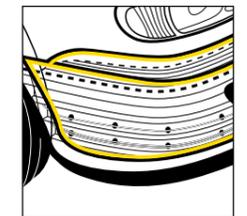
2. Underbody coating, stone-chip protection and cavity sealing with SikaGard®



3. Seam sealing with Sikaflex®



4. Bonding with Sikaflex®

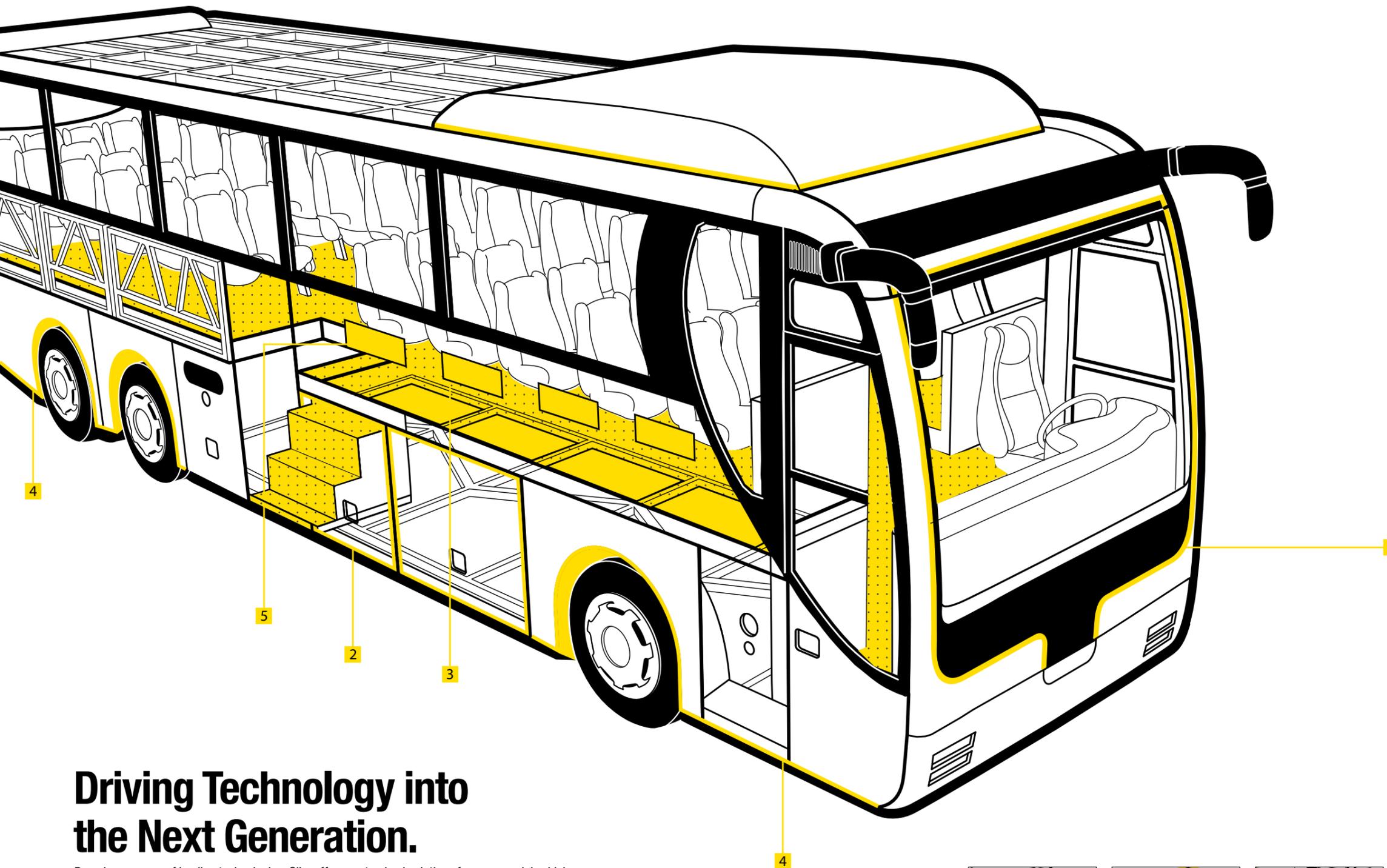


5. Plastic repair system with SikaPower®

# TRANSPORTATION

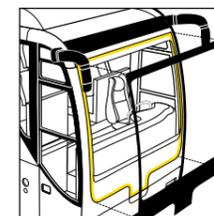
Driving Technology into the Next Generation.



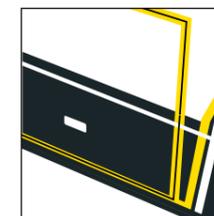


## Driving Technology into the Next Generation.

Based on a range of leading technologies, Sika offers customised solutions for commercial vehicle manufacturers. Together with our customers, we develop new systems for innovative design to improve quality and reduce production costs.



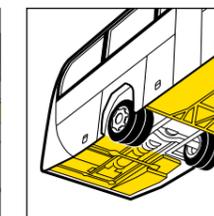
1. Direct glazing, bonding and sealing with Sikaflex®



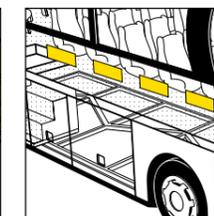
2. Fast assembly bonding with SikaForce®, SikaFast® and Sikaflex® Booster



3. Floor covering bonding with SikaSense®



4. Underbody coating with SikaGard®

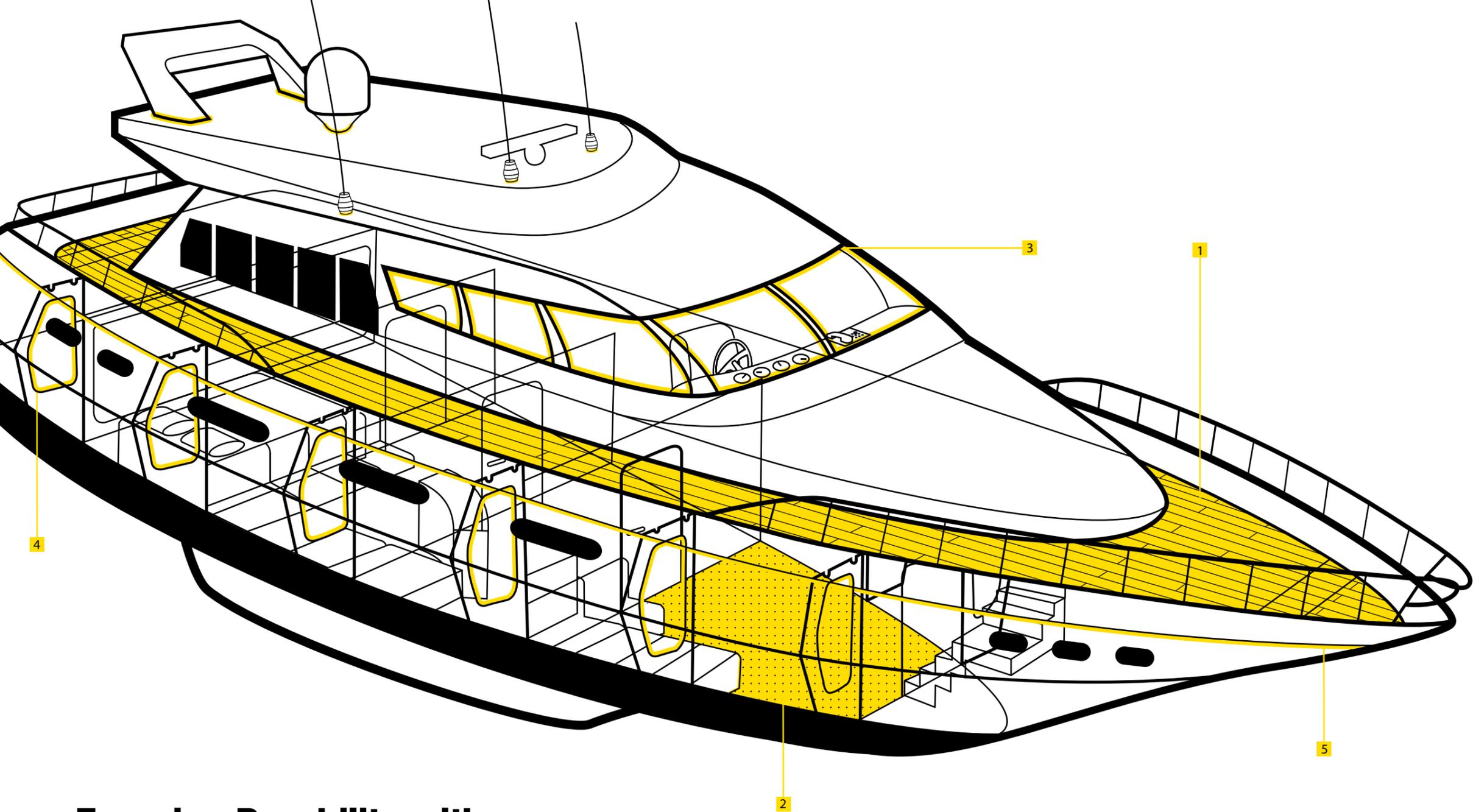


5. Acoustic damping with SikaDamp® and SikaBaffle®

# MARINE

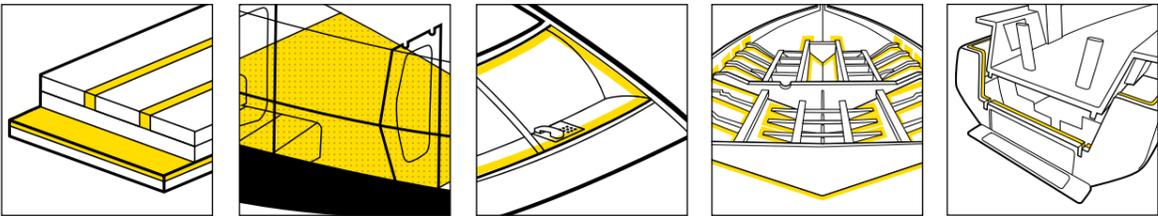
Ensuring Durability with Watertight Solutions.





# Ensuring Durability with Watertight Solutions.

Sika's high-performance products are used in the marine industry for shipbuilding and professional repair solutions. The extensive product line covers all caulking, levelling, bedding, sealing, bonding and flooring requirements and is Wheelmark-approved by leading certification societies.

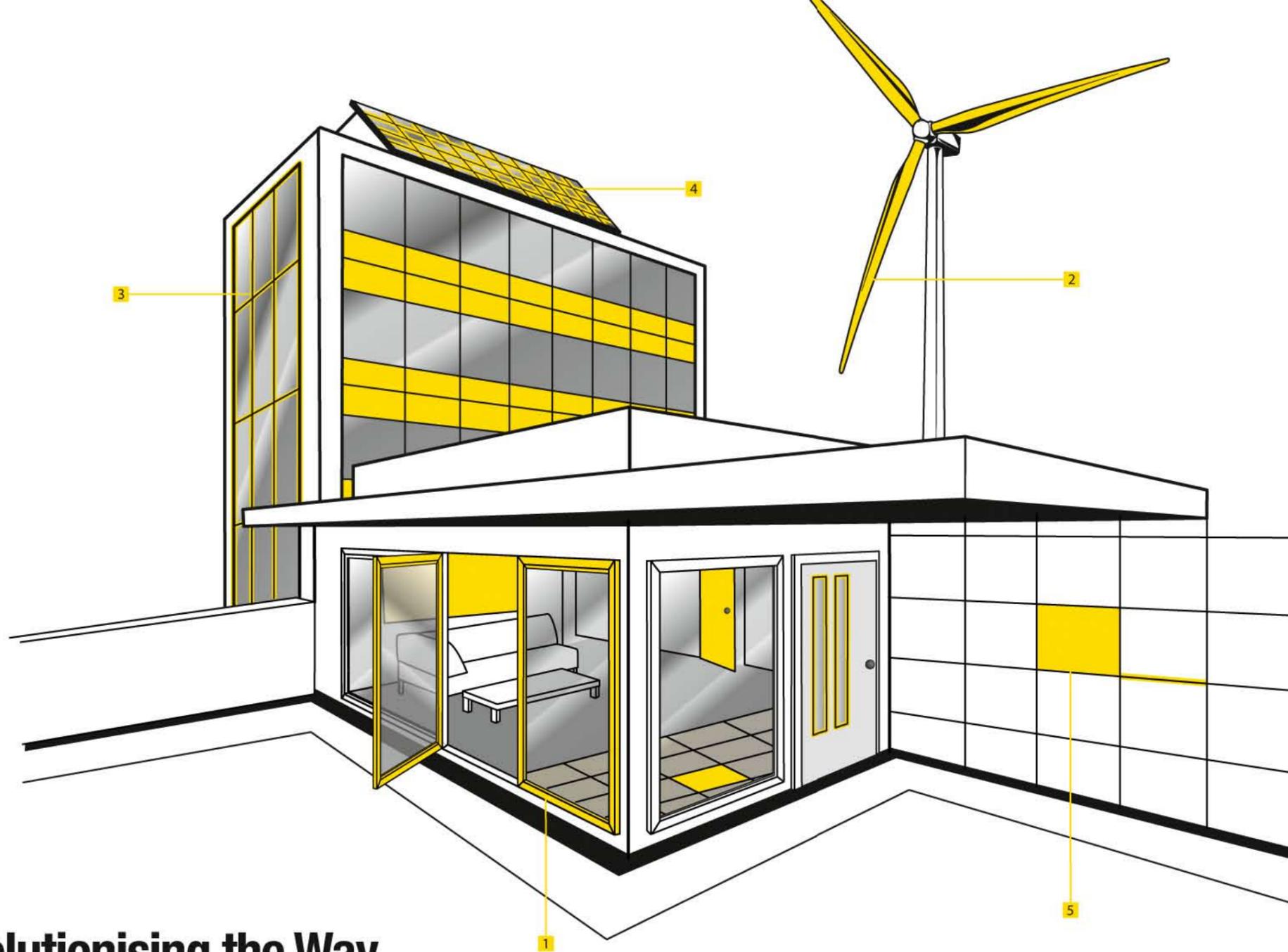


1. Deck caulking, levelling, bedding and sealing with Sikaflex® and SikaFloor®  
 2. Acoustic flooring with SikaFloor® Marine systems  
 3. Direct glazing with Sikaflex®  
 4. Stringer bonding with SikaForce®  
 5. Deck to hull bonding with SikaFast®

# APPLIANCES & COMPONENTS

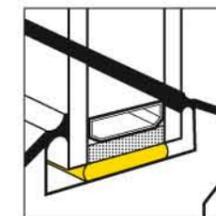
Revolutionising the Way to Innovative Design.





## Revolutionising the Way to Innovative Design.

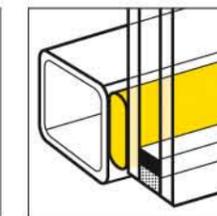
From product selection through to application engineering, Sika supports customers with total system solutions. Meeting performance levels required by industry standards, Sika adhesive technologies provide innovative means to improve product performances, increase product longevity and optimise manufacturing processes.



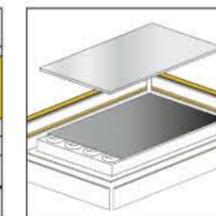
1. Fenestration  
Glass bonding in frames with Sikaflex® and Sikasil®



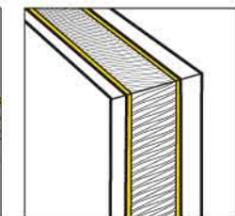
2. Wind Turbine  
Structural bonding of blades with SikaForce®



3. Facade  
Total system for structural glazing with Sikasil®



4. Solar  
Frame bonding and sealing, junction box potting with Sikasil®



5. Sandwich Panel  
Assembling with SikaForce® and SikaMelt®

# TOOLING & COMPOSITES

Ideas Take Shape.





## Ideas Take Shape.

Sika Tooling & Composites develops and produces customised products for making models, composite moulds and parts, as well as for tool making and for the rapid manufacture of prototypes and small to medium volume series production.



1. Design models with SikaBlock® board materials and Biresin® model pastes



2. Large scale modelling (e.g. for marine or wind energy) with Biresin® model pastes



3. Production of lightweight composite parts (e.g. carbon) with Biresin® CR systems



4. Rapid manufacturing of models and tools with SikaBlock® board materials and various Biresin® systems



5. High abrasion resistant models and tools for foundry industry with various SikaBlock® board materials and Biresin® systems



# Sika

## Focusing on the Customer

### System Engineering

By testing a wide range of dispensing techniques Sika can offer a unique professional expertise in processing all of its technologies. This enables customers to choose the right process equipment considering the best Sika technology. Sika guides customers through all steps from equipment evaluation through installation and integration to actively support production lines, reducing the time and costs for a product introduction to a minimum. Our System Engineers optimize process adjustments for pumps, dispensers and even robots. They perform feasibility studies to ensure a troublefree introduction and performance of Sika products on site. For implementing application equipment in customer production lines we rely on an excellent relationship with leading equipment suppliers worldwide.



### Corporate Technical Department

Sika's Technical Department develops customer specific innovative solutions for the future. Our solutions in bonding and sealing do not only consist of new products but aim for added value throughout the whole value chain of our customer. Process, customer requirements, applications, equipment and space are factors that have to be taken into account when looking for the best solution. We want to be a partner to our customers and support them on a local, regional or global bases, in achieving their goals.

### Marketfield Engineering

Marketfield Engineers provide tailor made technical support to customers and are responsible for the initiation of new developments based on customer and market requirements; further activities include the adaptation and implementation of new technical solutions, coordination of specification and certification processes. Sika Marketfield Engineers ensure on-site support as well as on-the-job training worldwide.



### Product and Technology Engineering

To understand what certain technologies can offer and their limitations is one of the major tasks for the Product and Technology group. It enables Sika to choose the best product fit for purpose considering customer requirements. Extensive adhesion tests for customer applications are the base for durable and safe solutions. Product and Technology Engineers work in close cooperation with R&D, production and QC to further improve existing products and guarantee a troublefree evolution of our product range.



### Research & Development

The driving forces in R&D are multifaceted: On one hand global trends have a strong impact on our research work, such as the constant necessity to save weight in vehicle manufacturing or the demand for energy saving construction materials. On the other hand, due to differing local industry specifications, considerable product adaptations to respective requirements are necessary.

Sika's R&D strategy includes centralized and decentralized components. The centrally organized research handles longterm research programs, delivers analytical services and establishes R&D management for the entire Sika Group. The second component in R&D strategy is the regional adaptation of products, solutions and applications. Eleven Technology Centers in America, Europe and Asia take on this challenge.



# Sika Worldwide

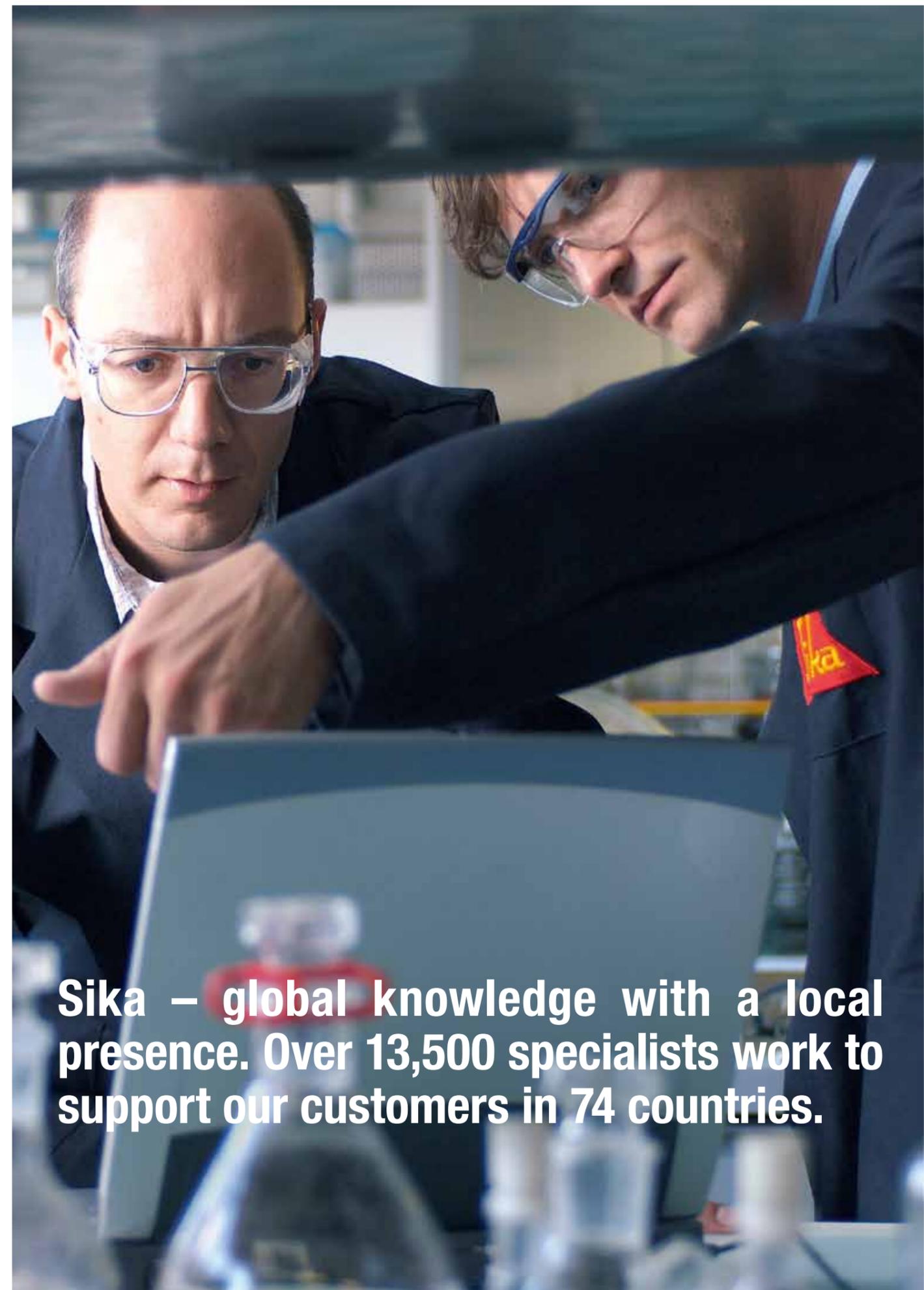


Sika ensures high quality for its products and services. In each production process, for each workplace and for each employee, the guiding aim is to uphold quality at the highest level. Sika is certified according to the international standards ISO 9001, ISO 14001 and QS 9000.



#### QR Code

To make the codes work, users of smartphones (iPhone, Android, BlackBerry, Windows Phone 7, Palm), need to start by going to the app store to search for a free app that can scan the code. Searching "QR" should pop up a choice of several apps that pretty much do the same thing. With the app activated, point the camera at the code. It will automatically load the task tied to the code, such as directing the phone to a website. If you don't have time to immediately view the information, most of these apps allow you to view a history of recent scans at a later time.



**Sika – global knowledge with a local presence. Over 13,500 specialists work to support our customers in 74 countries.**



Our most current General Sales Conditions shall apply.  
Please consult the most current local Product Data Sheet prior to any use.

[www.sika.com/industry](http://www.sika.com/industry)



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